

FIG. 1

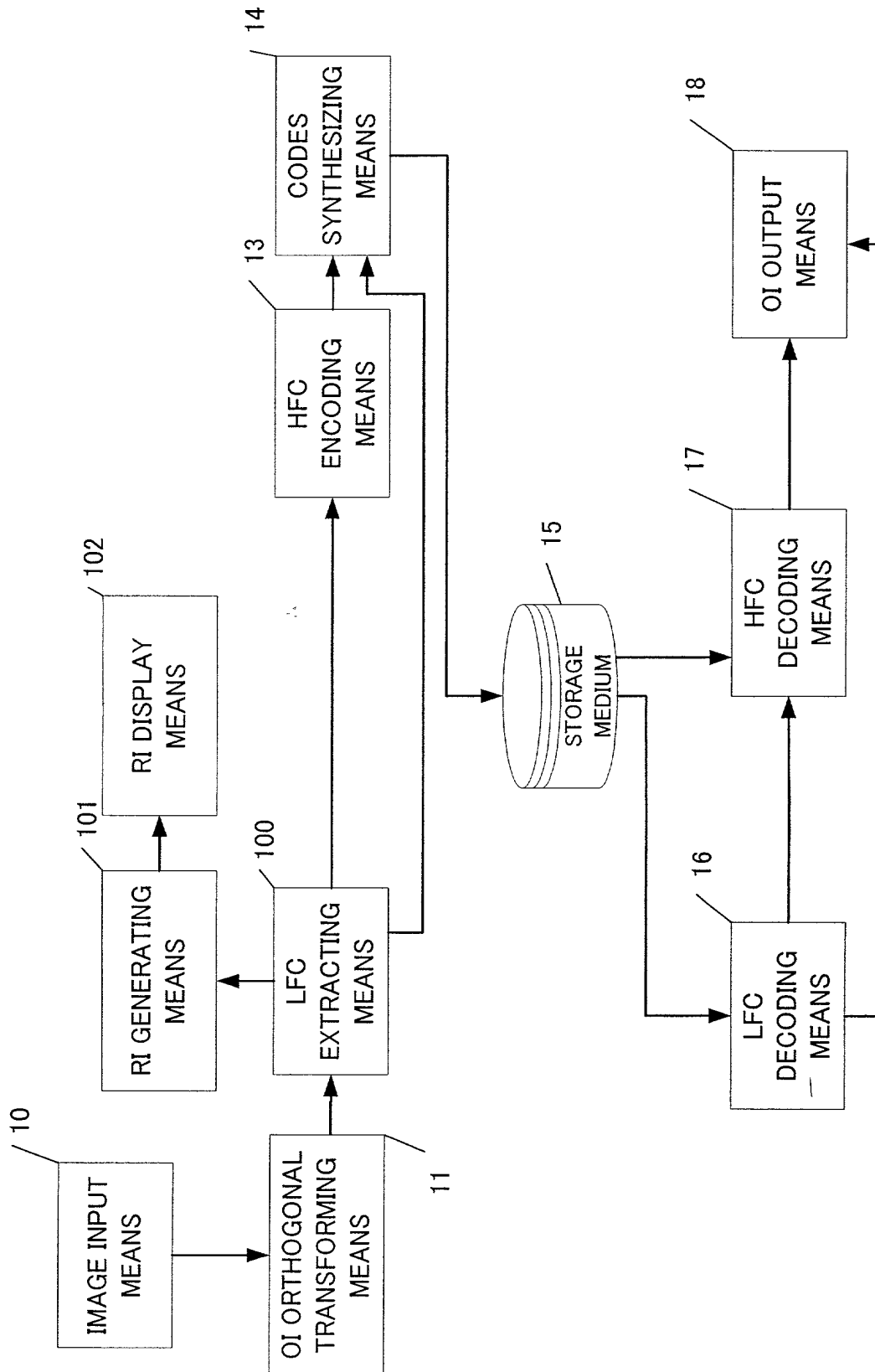


FIG. 2

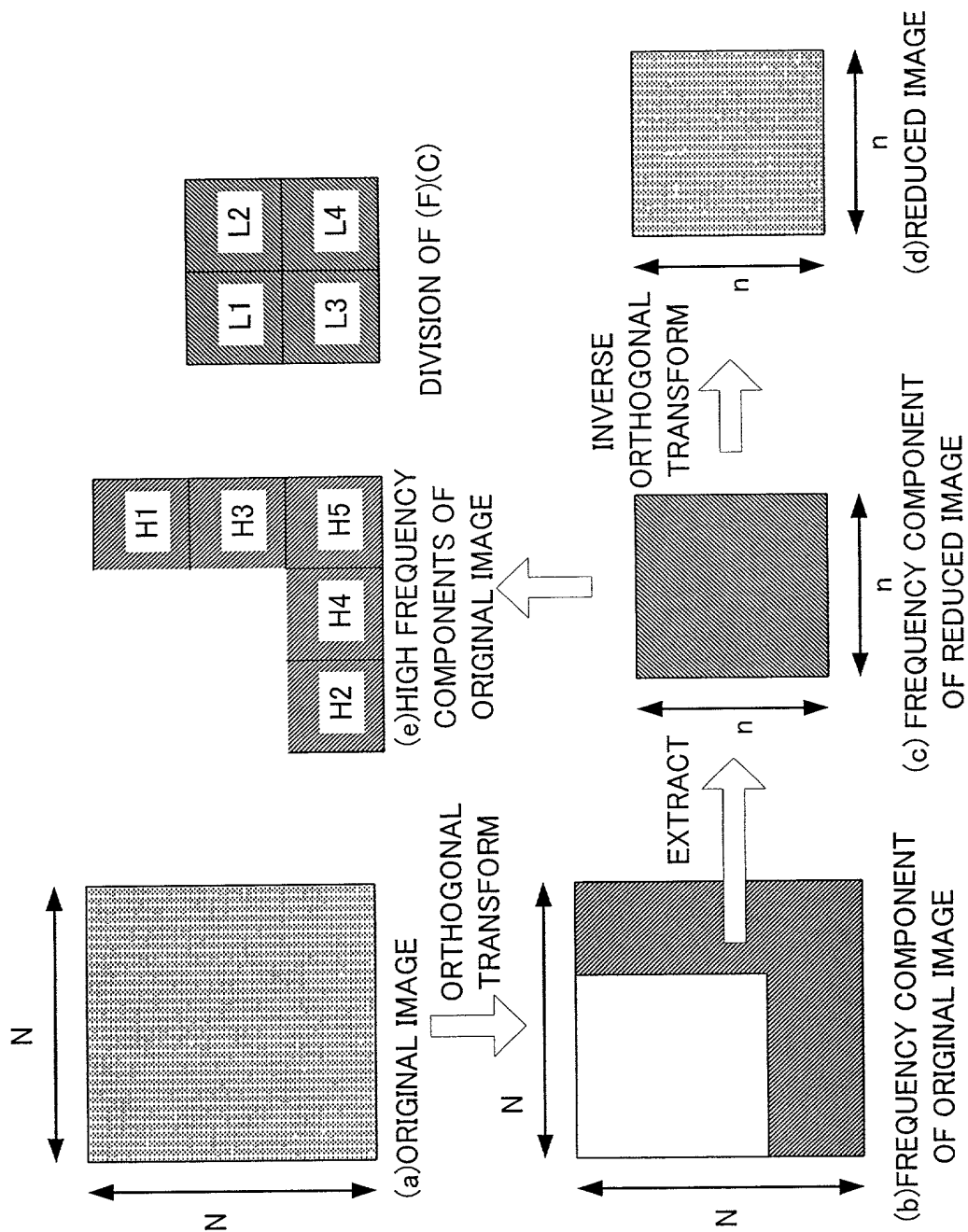


FIG. 3

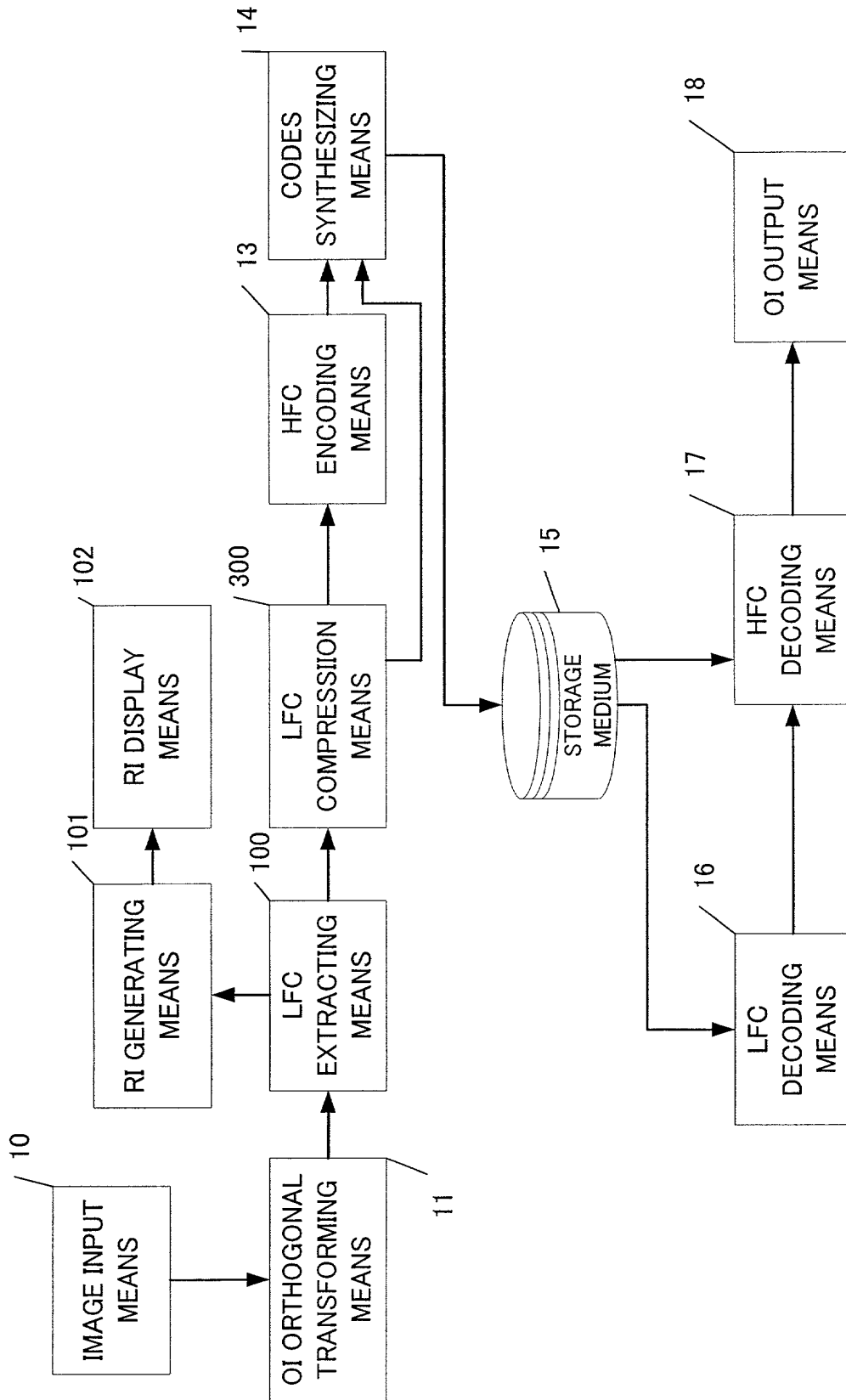


FIG. 4

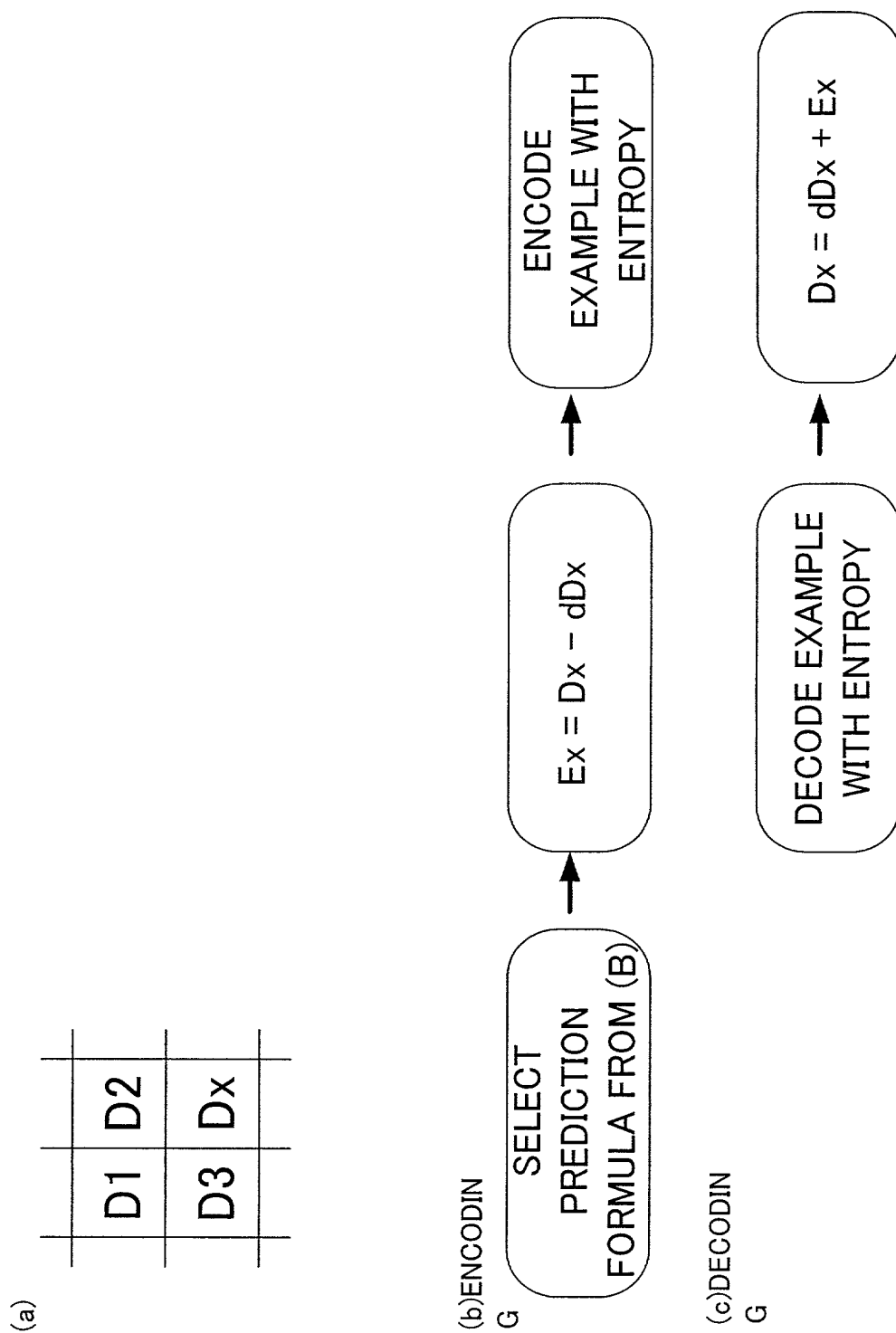
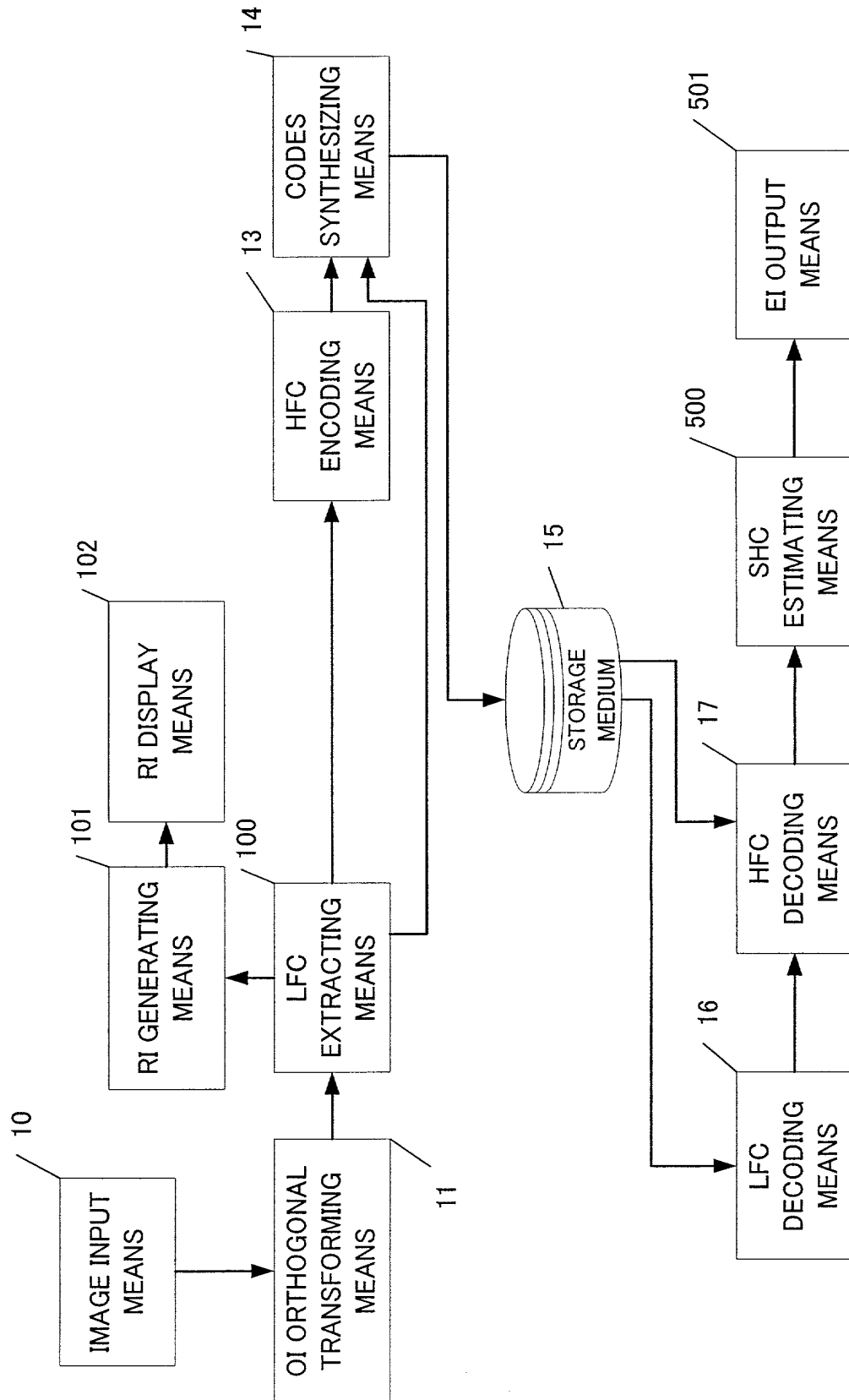


FIG. 5



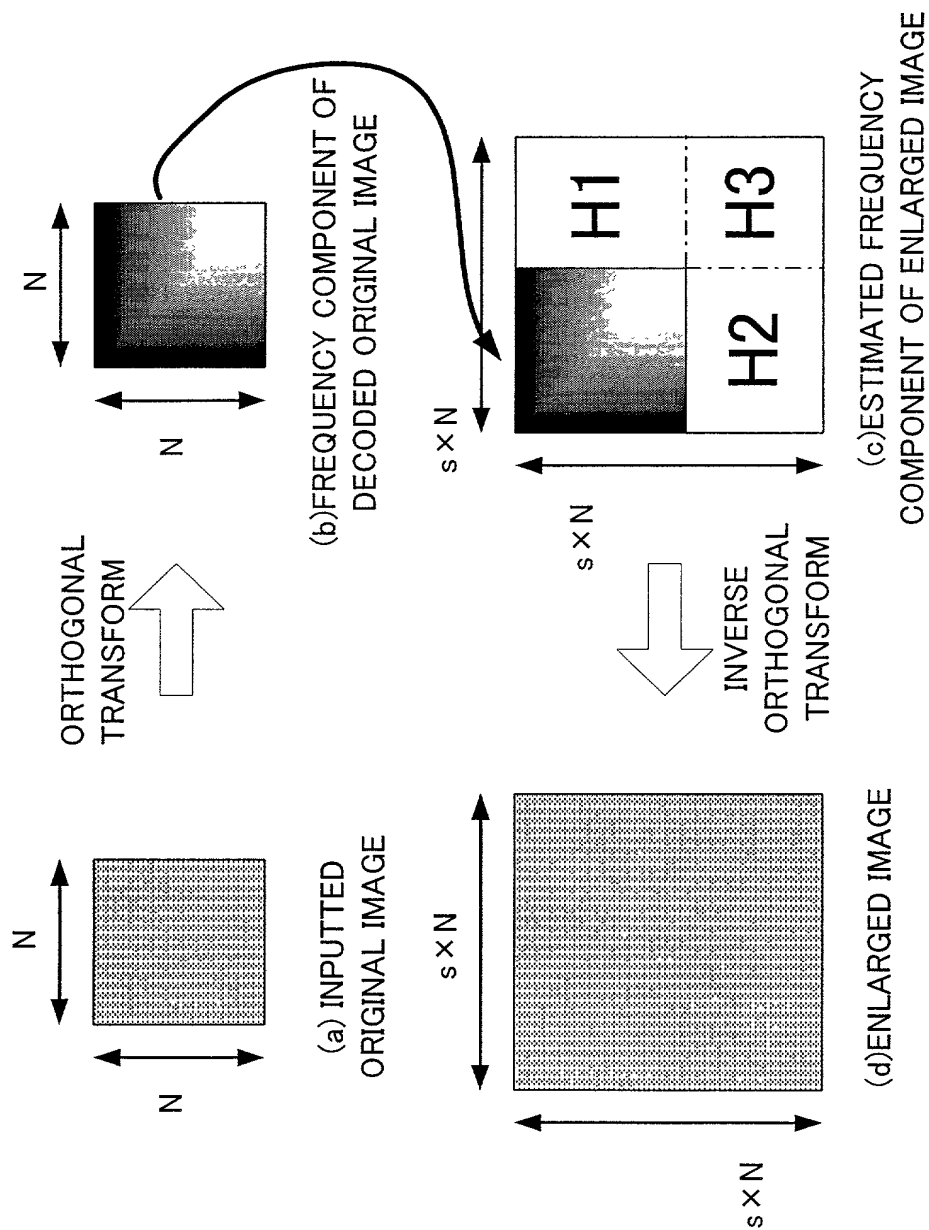
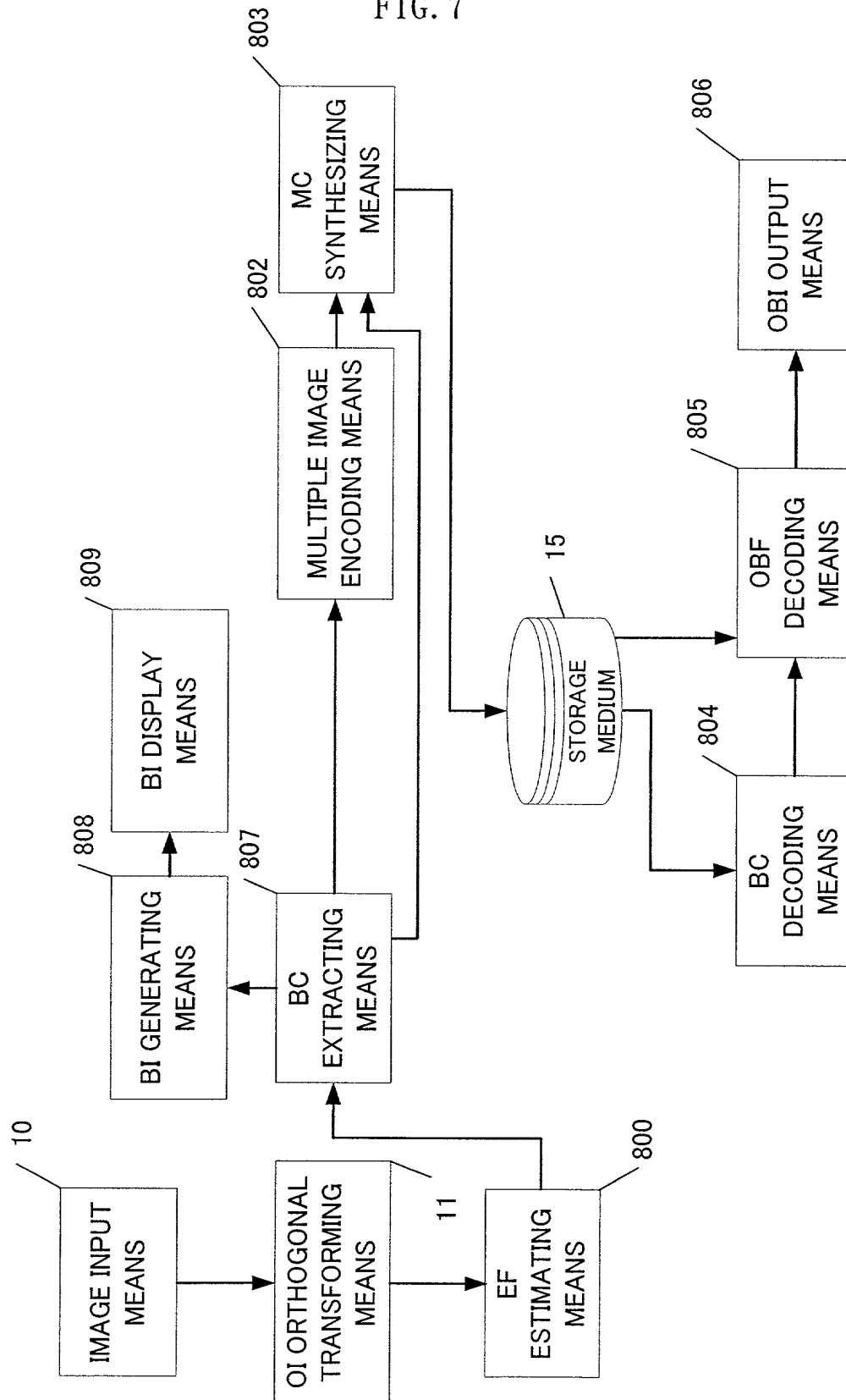
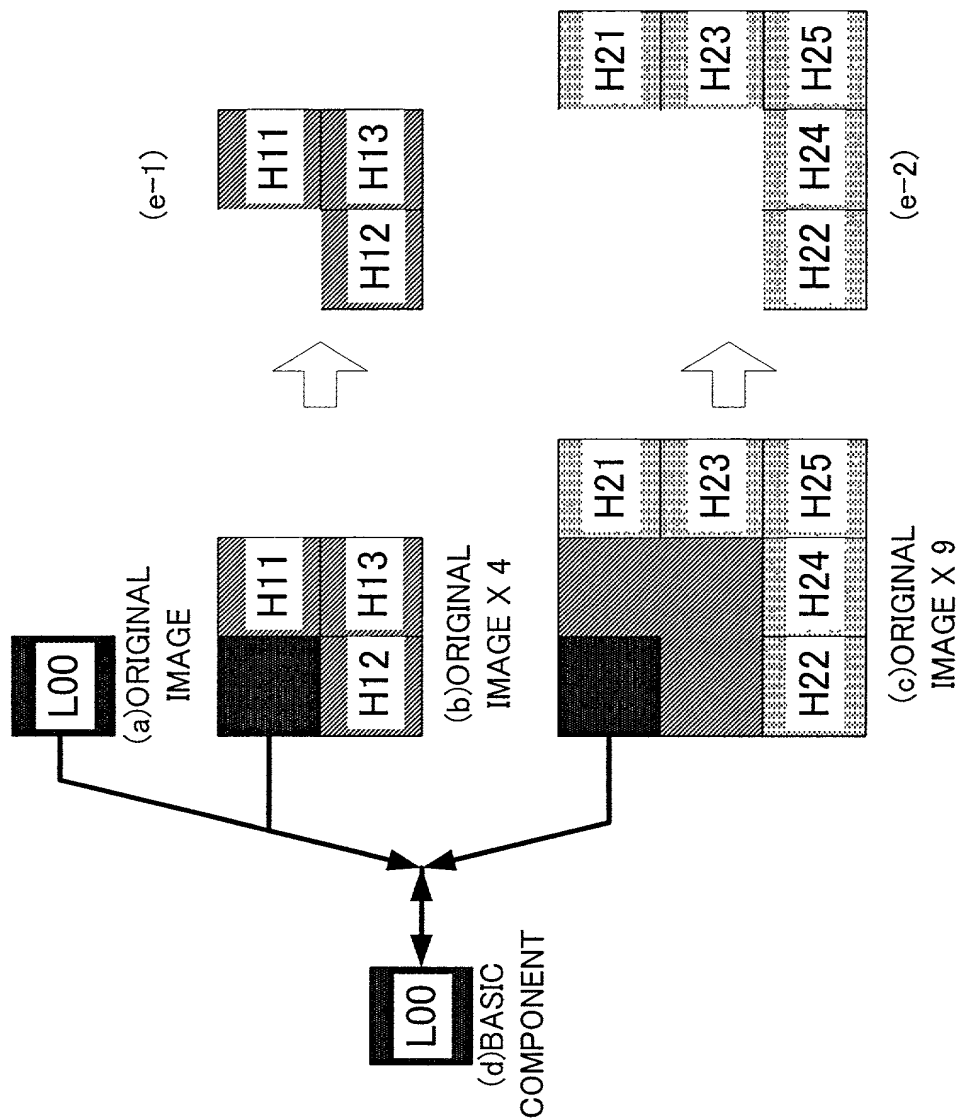


FIG. 7





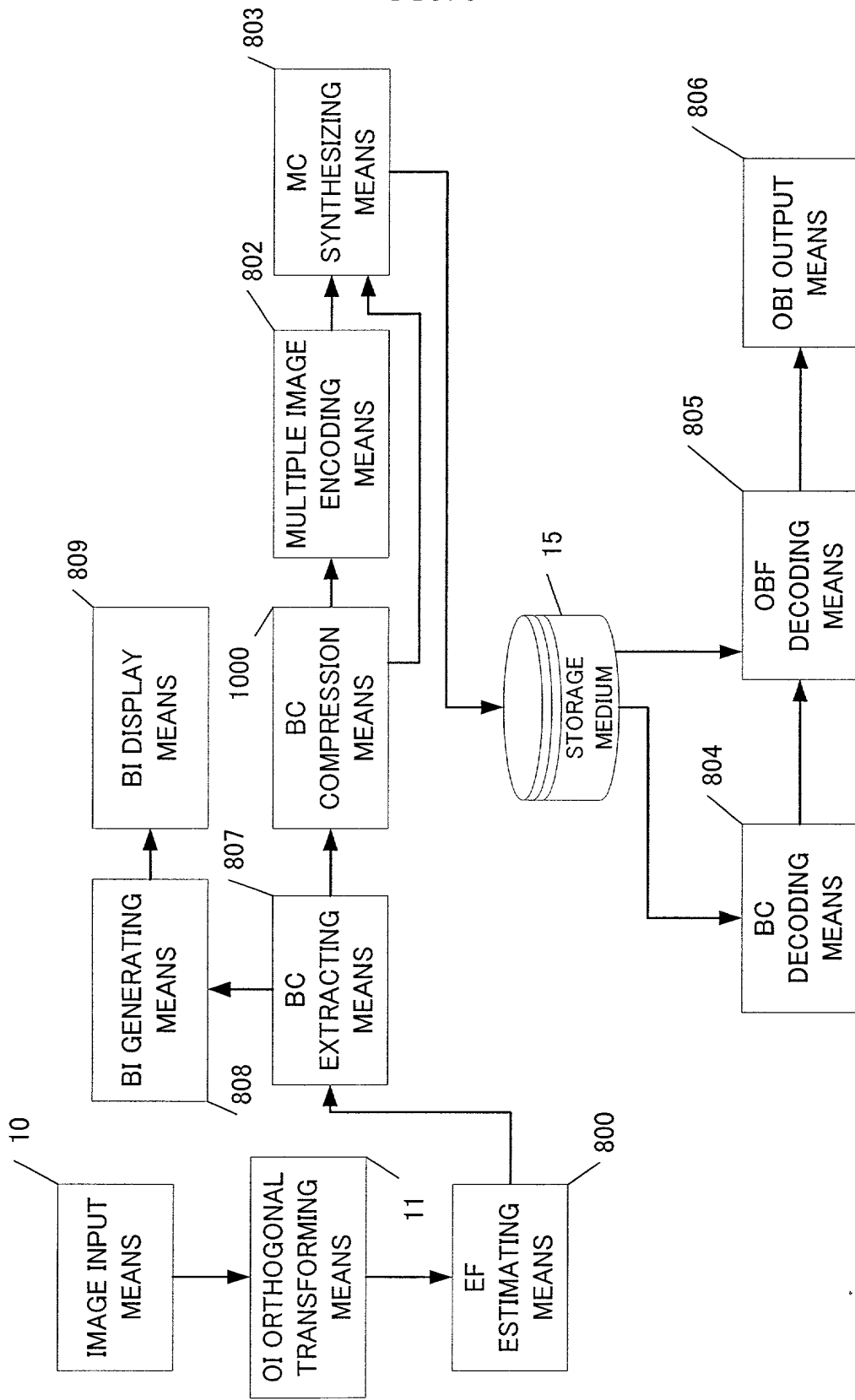


FIG. 10

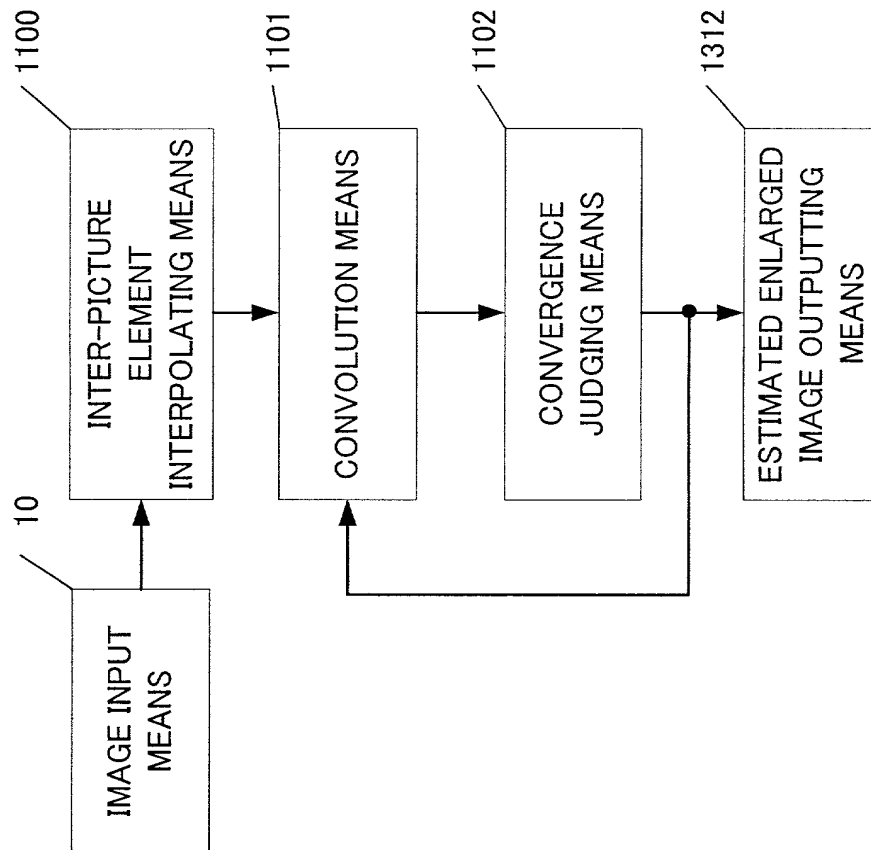


FIG. 11

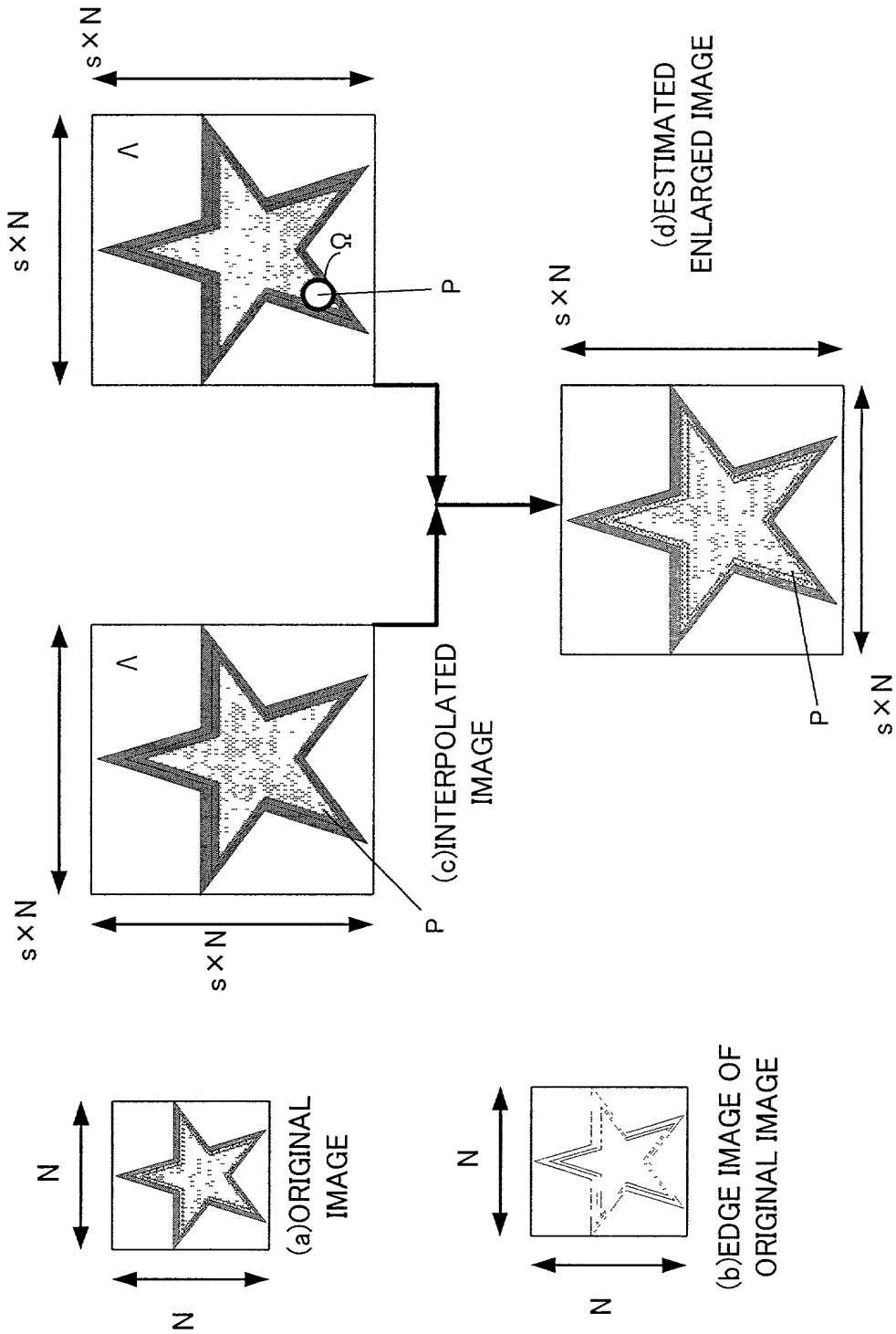


FIG. 12

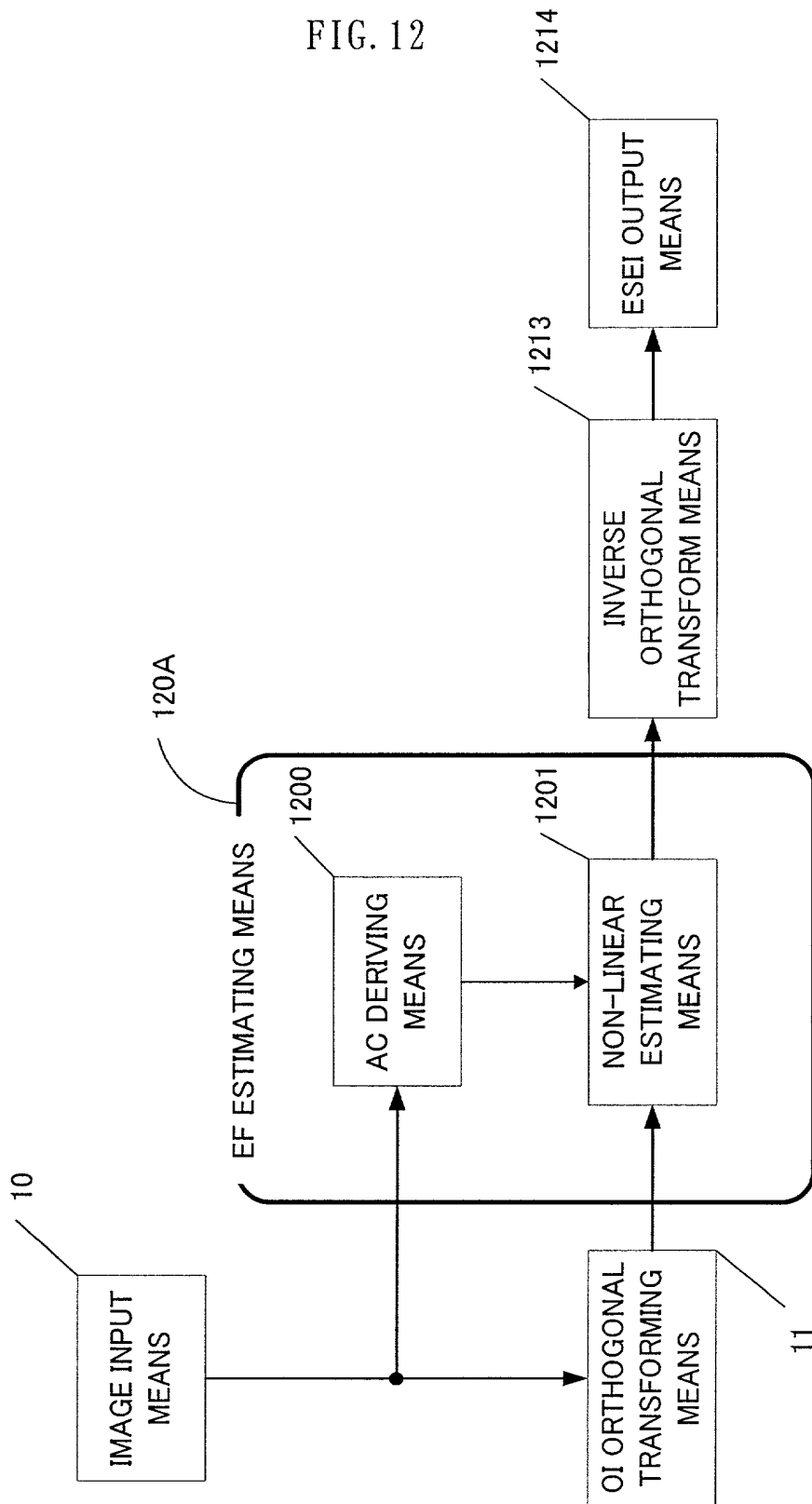
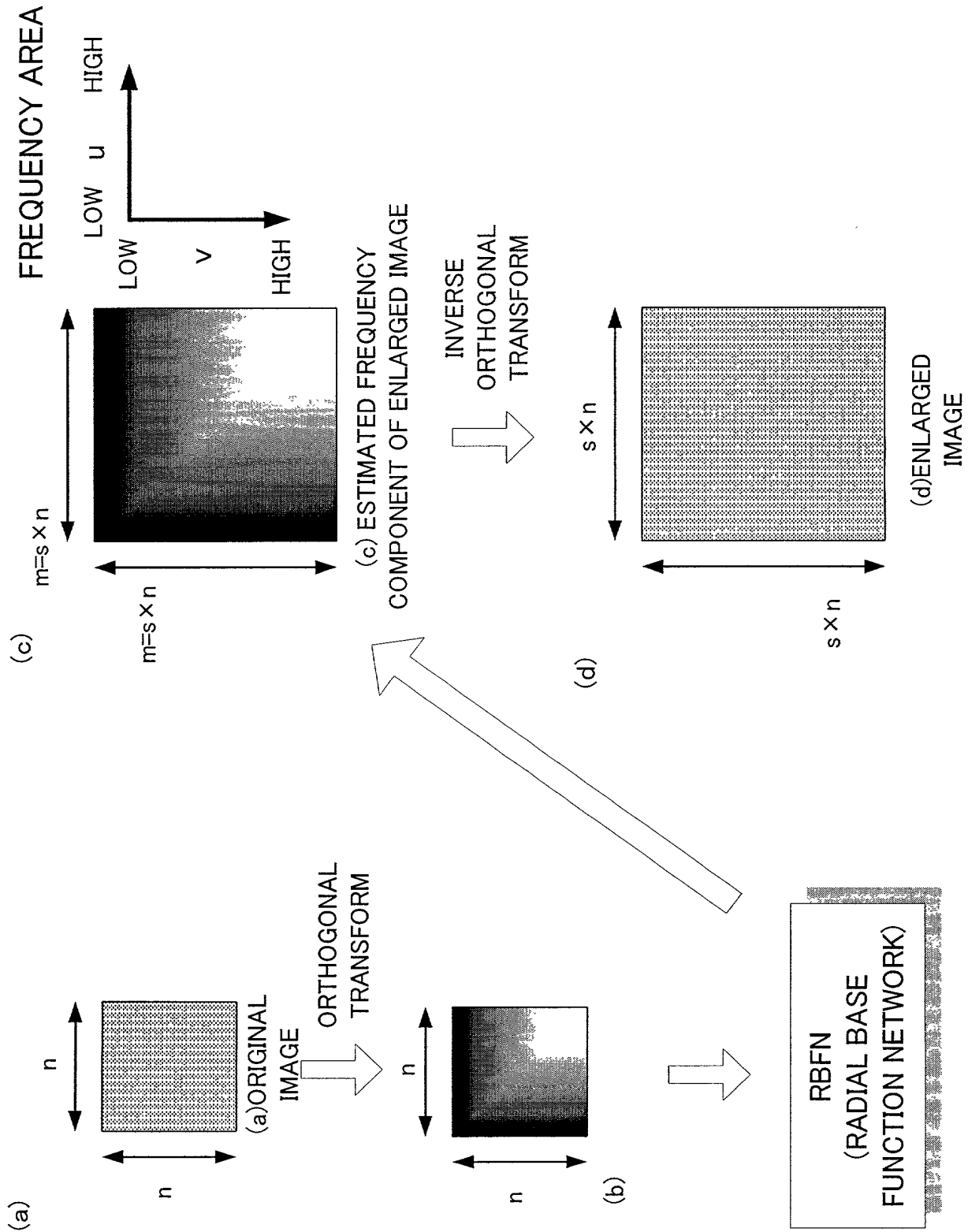


FIG. 13



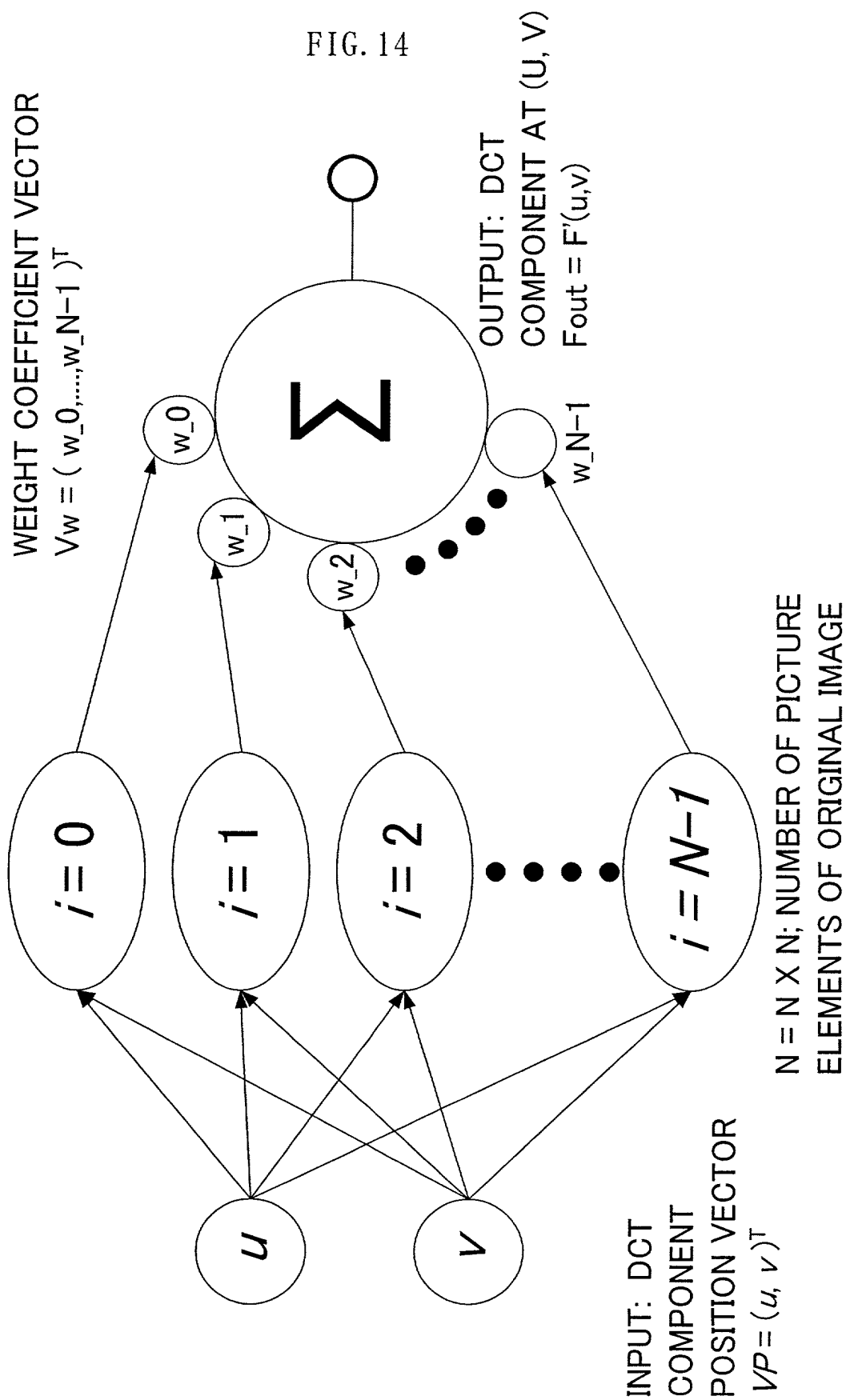
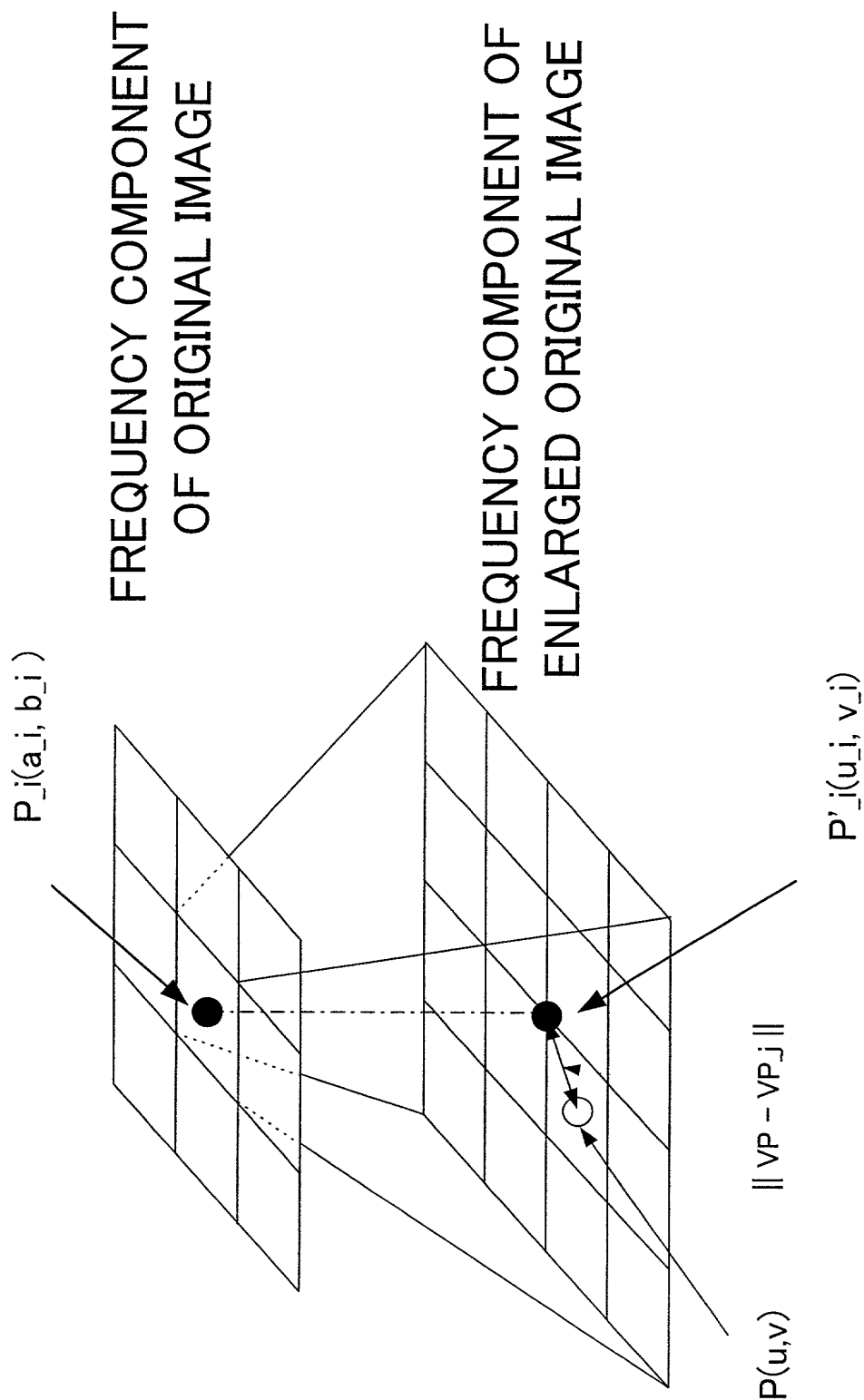
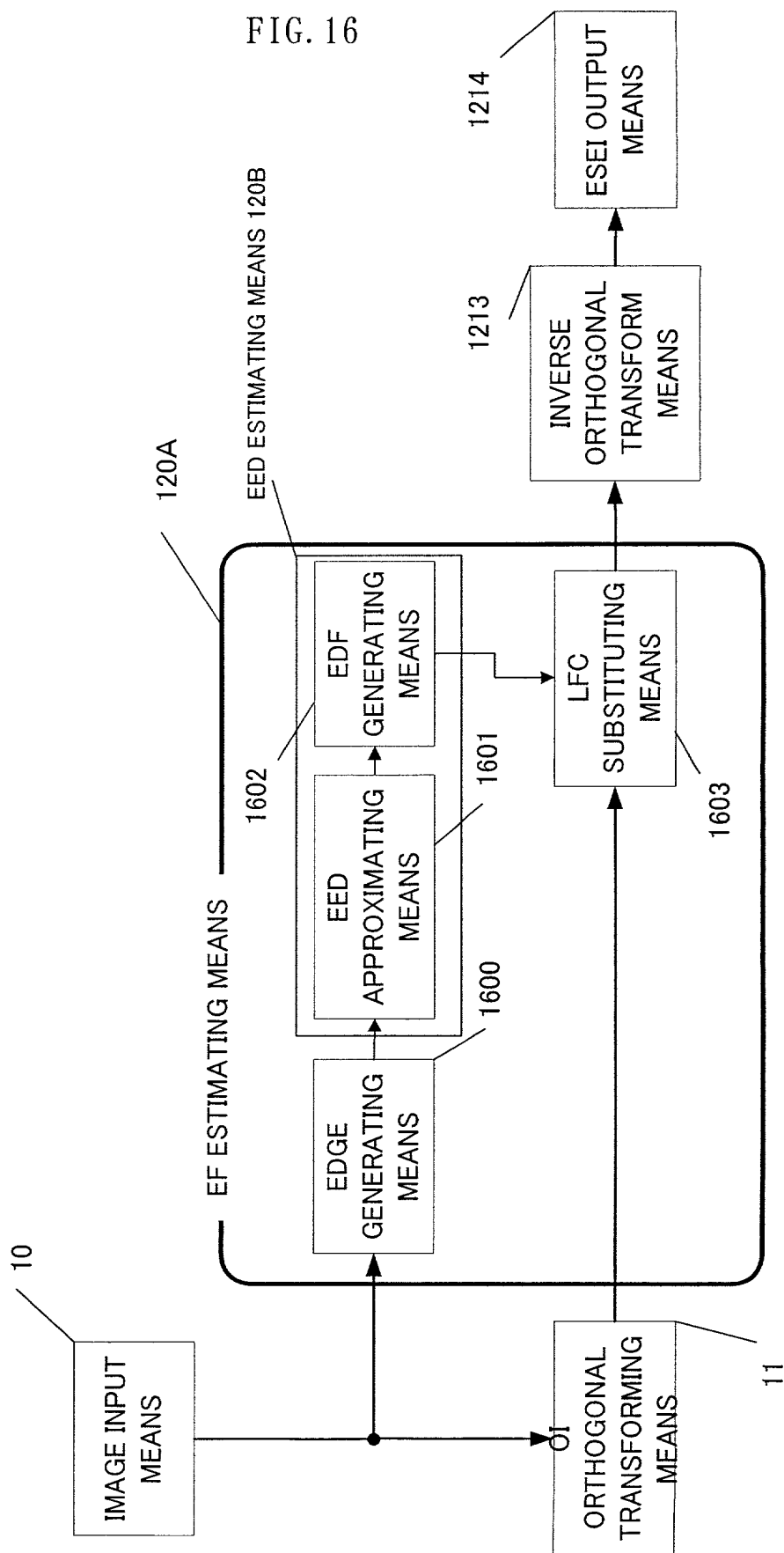


FIG. 15





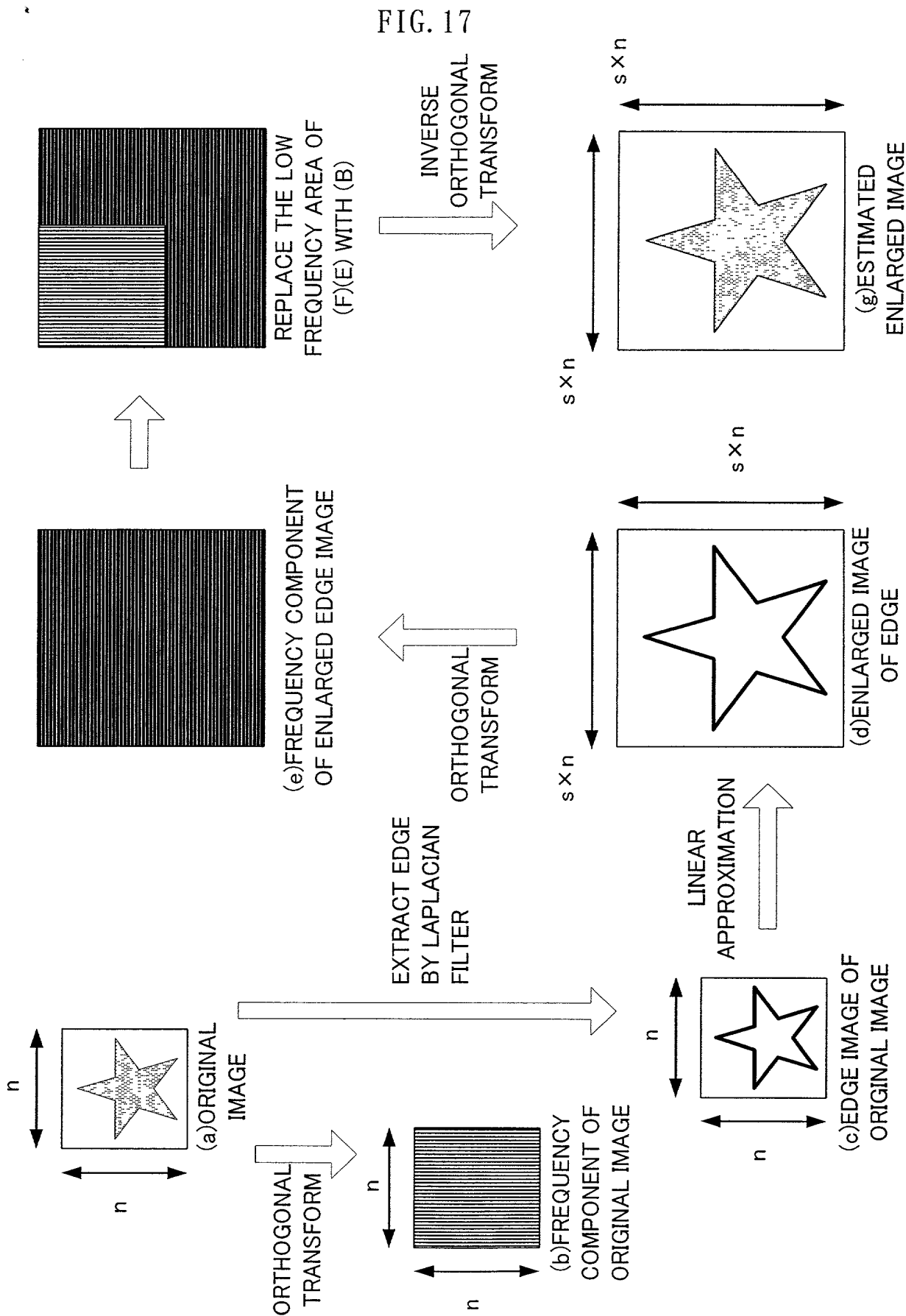


FIG. 18

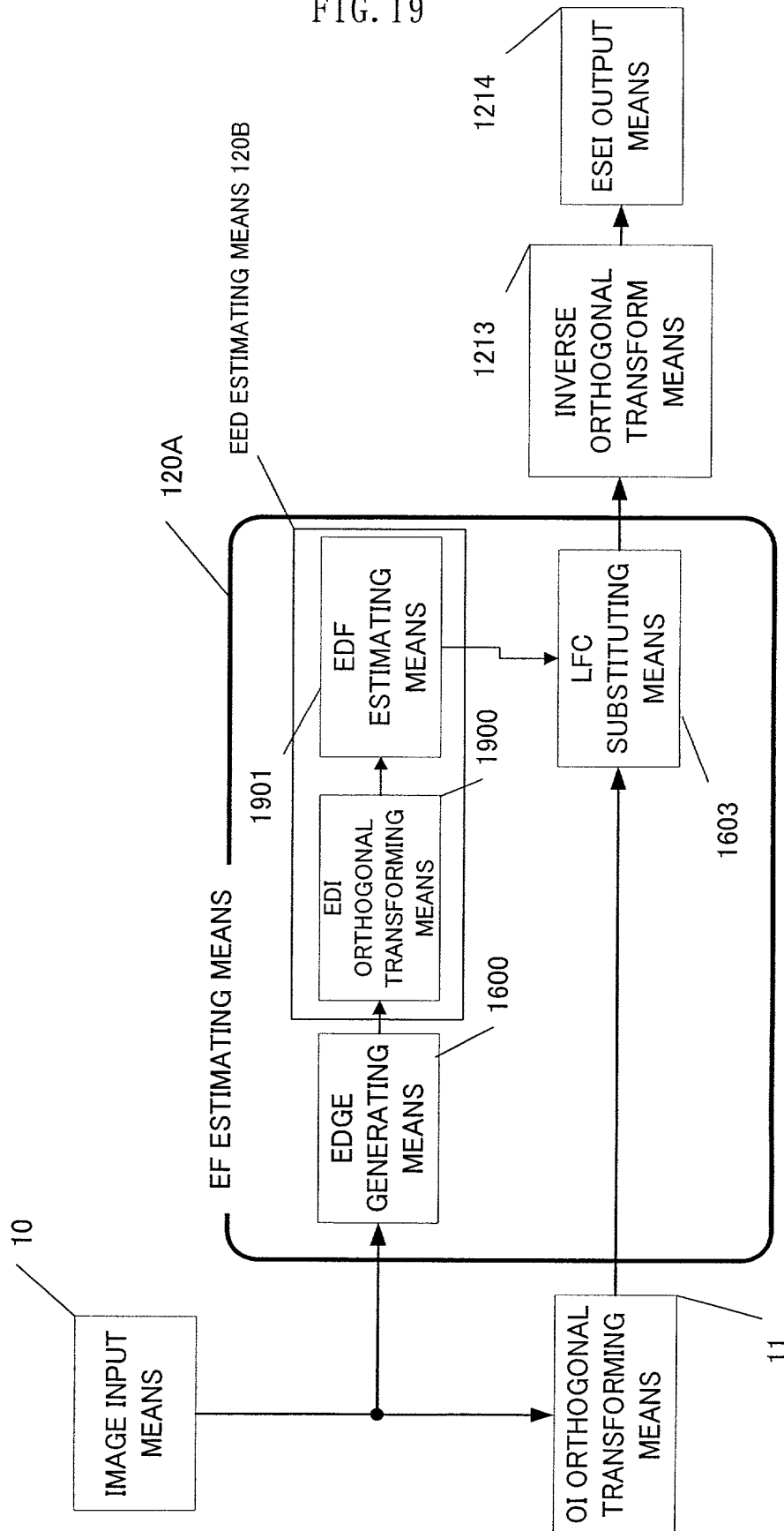
0	-1	0
-1	4	-1
0	-1	0

(b)

-1	-1	-1
-1	8	-1
-1	-1	-1

(a)

FIG. 19



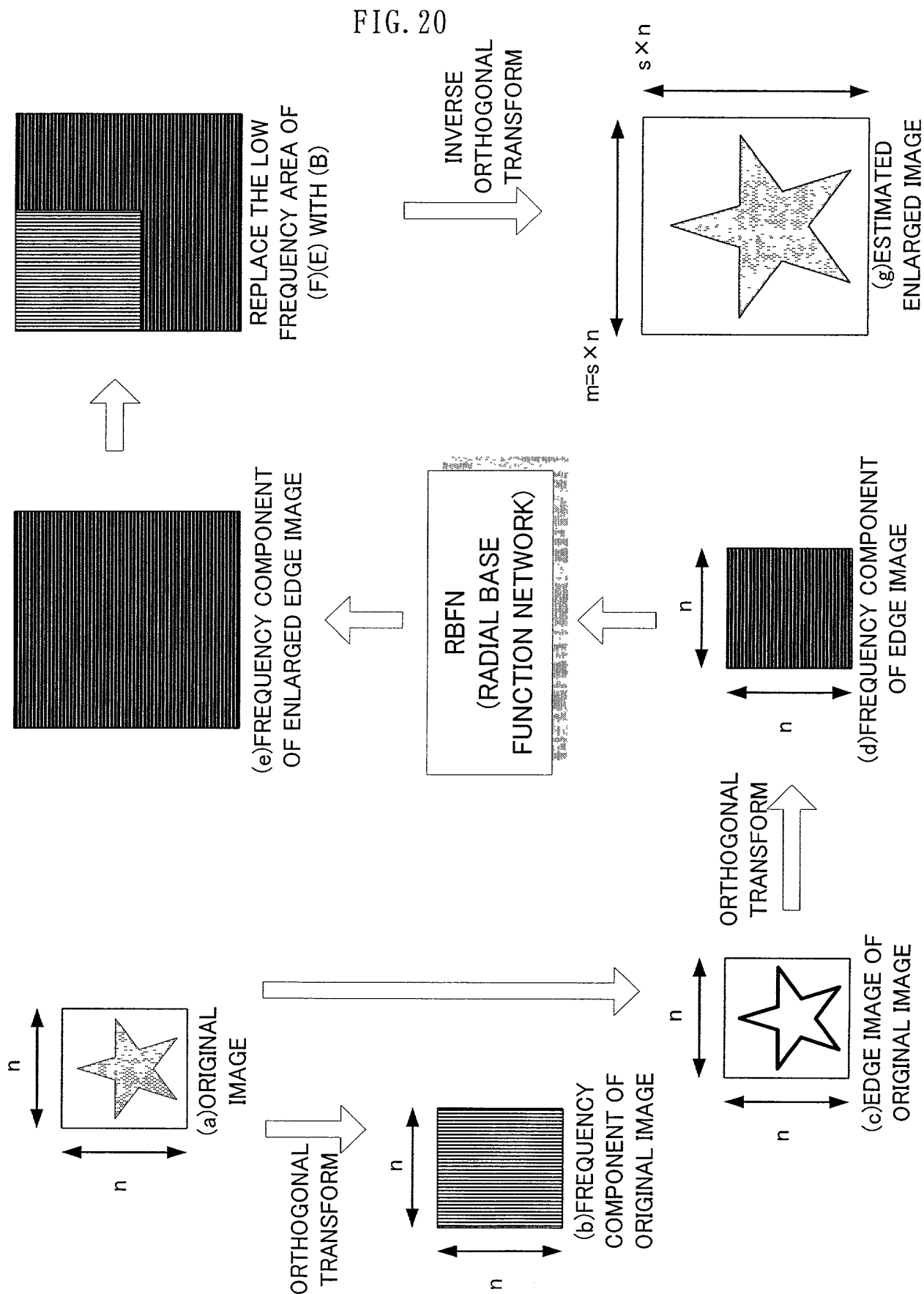


FIG. 21

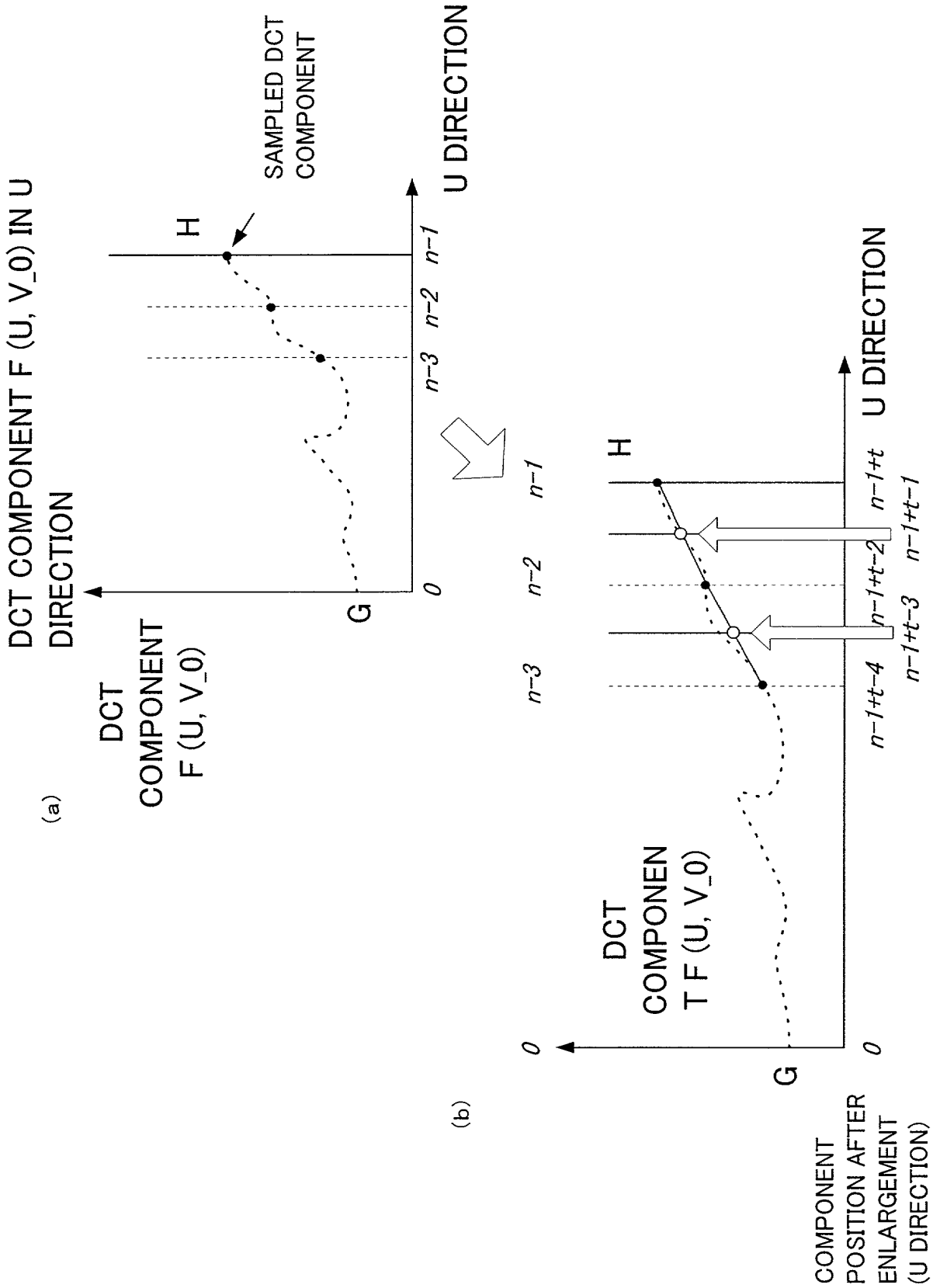
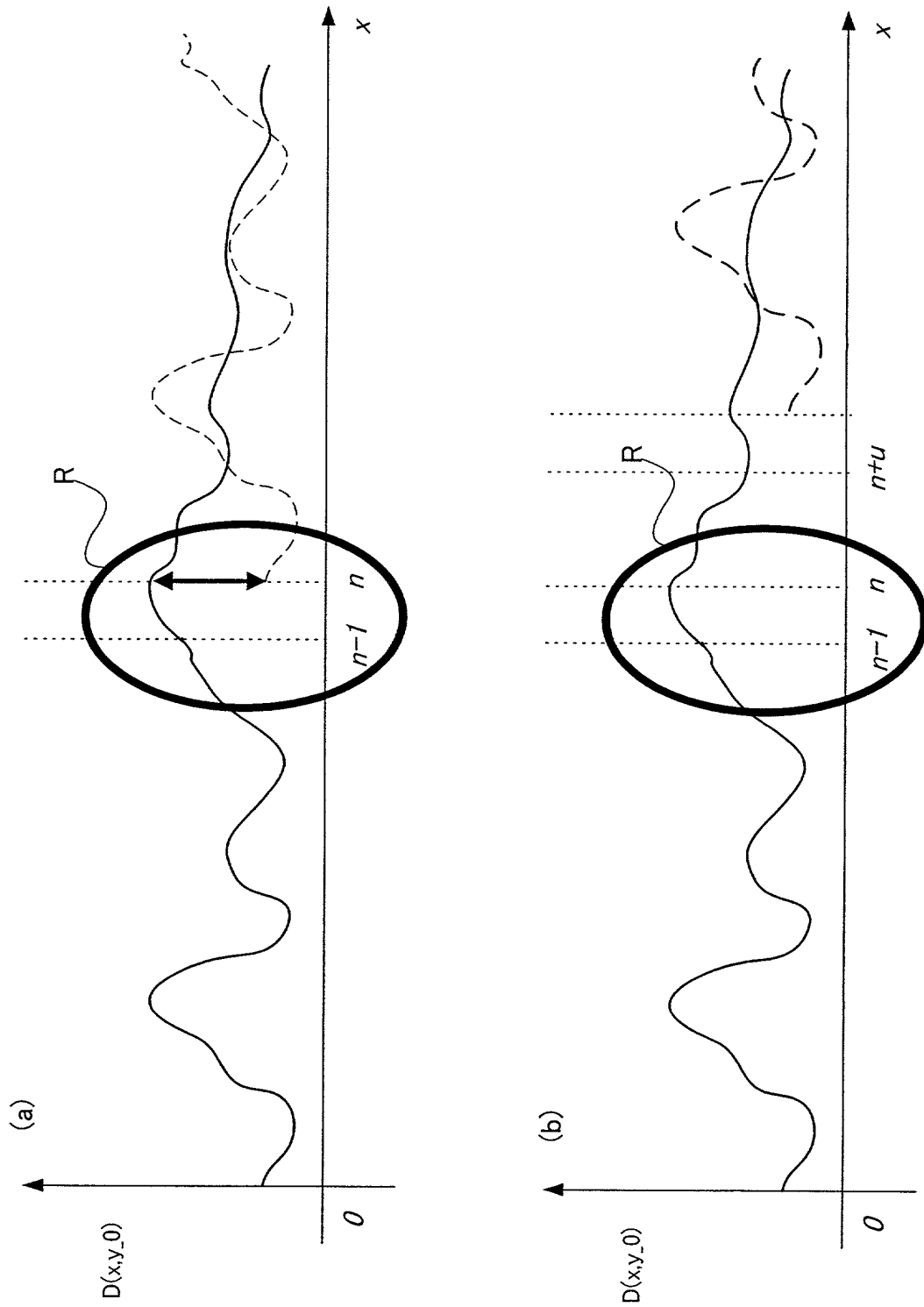


FIG. 22



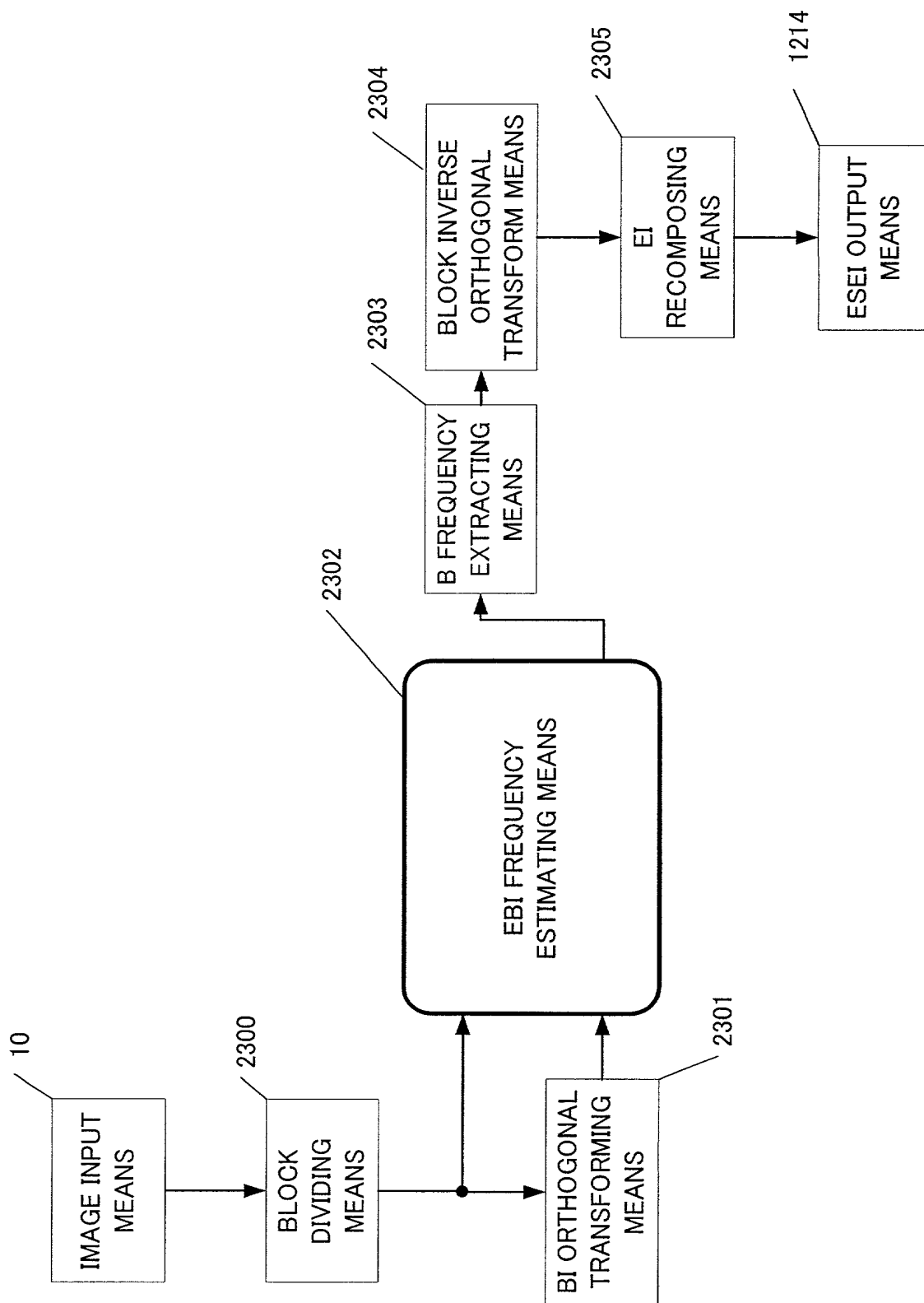


FIG. 24

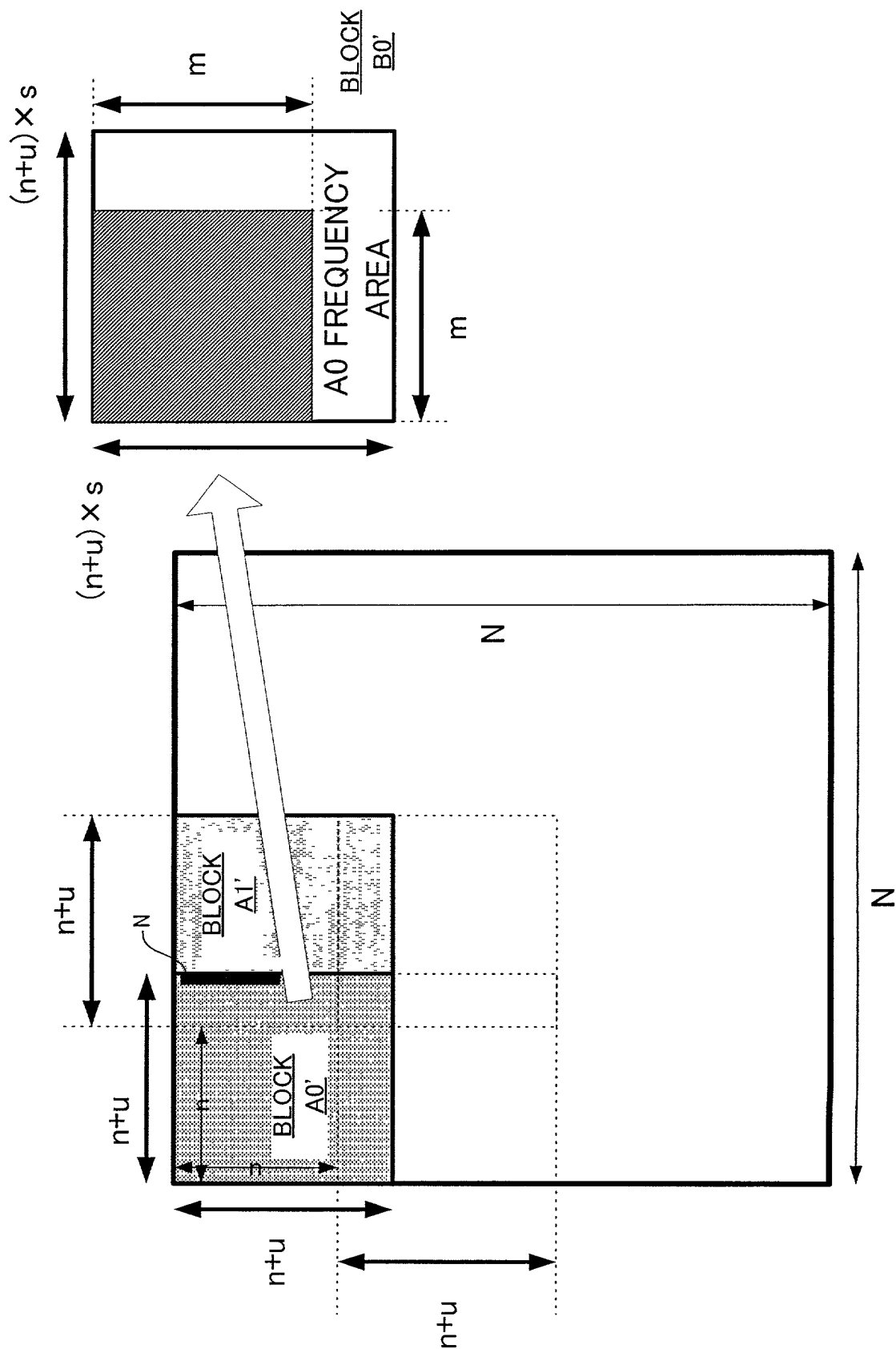


FIG. 25

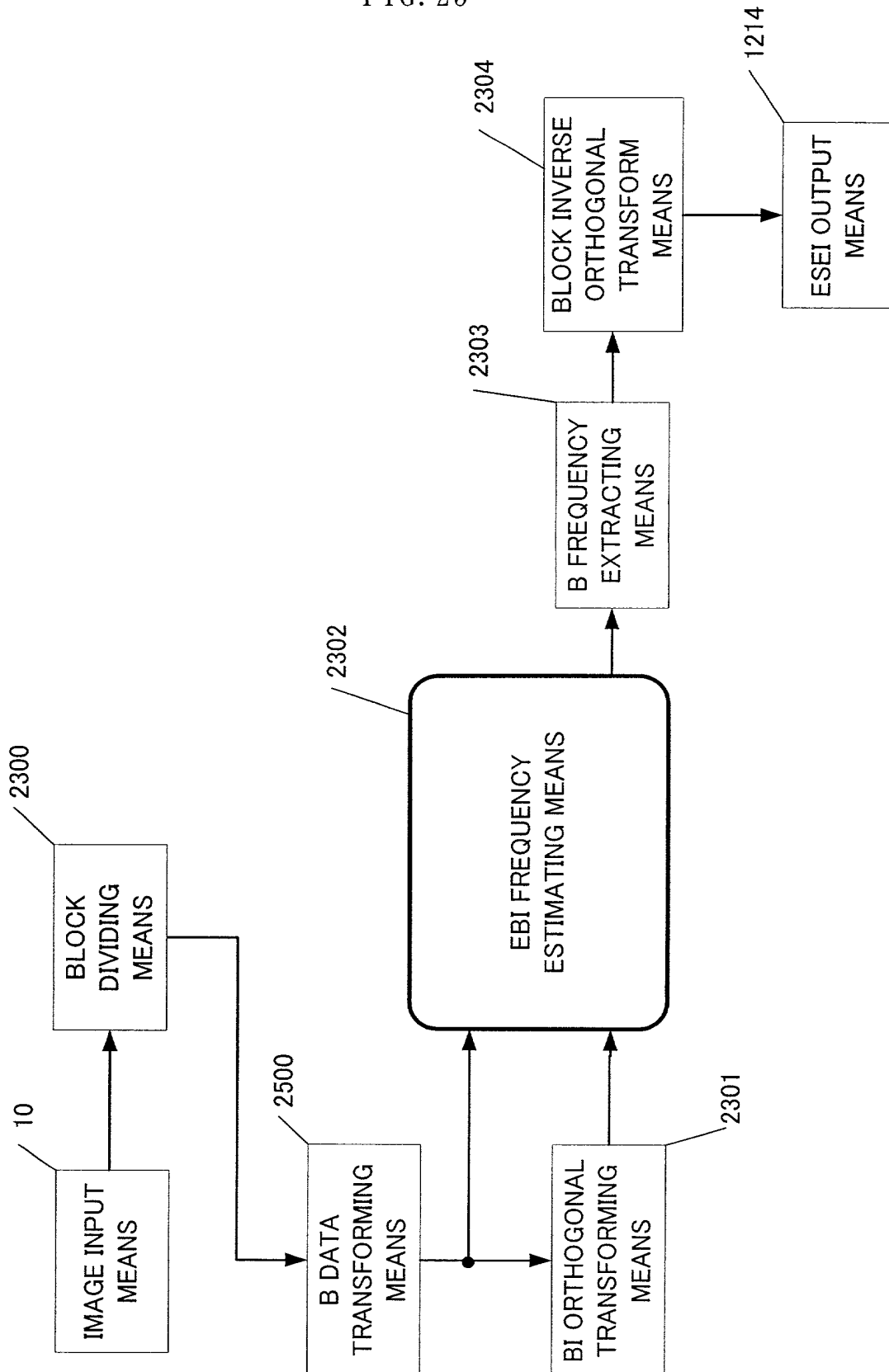
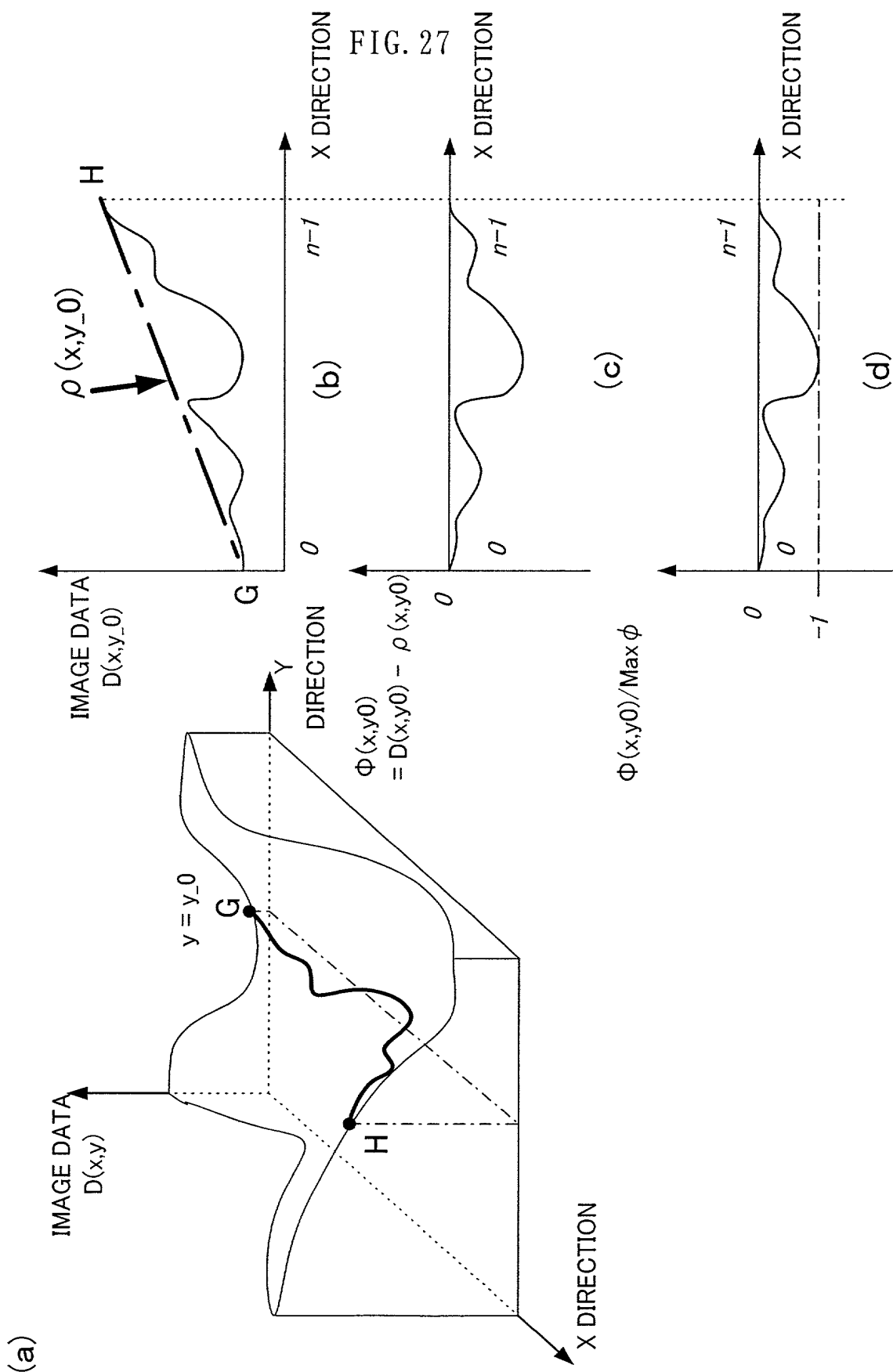


FIG. 26

A3	...		
A2	...		
A1	...	<div>A_i</div>	
A0	...		



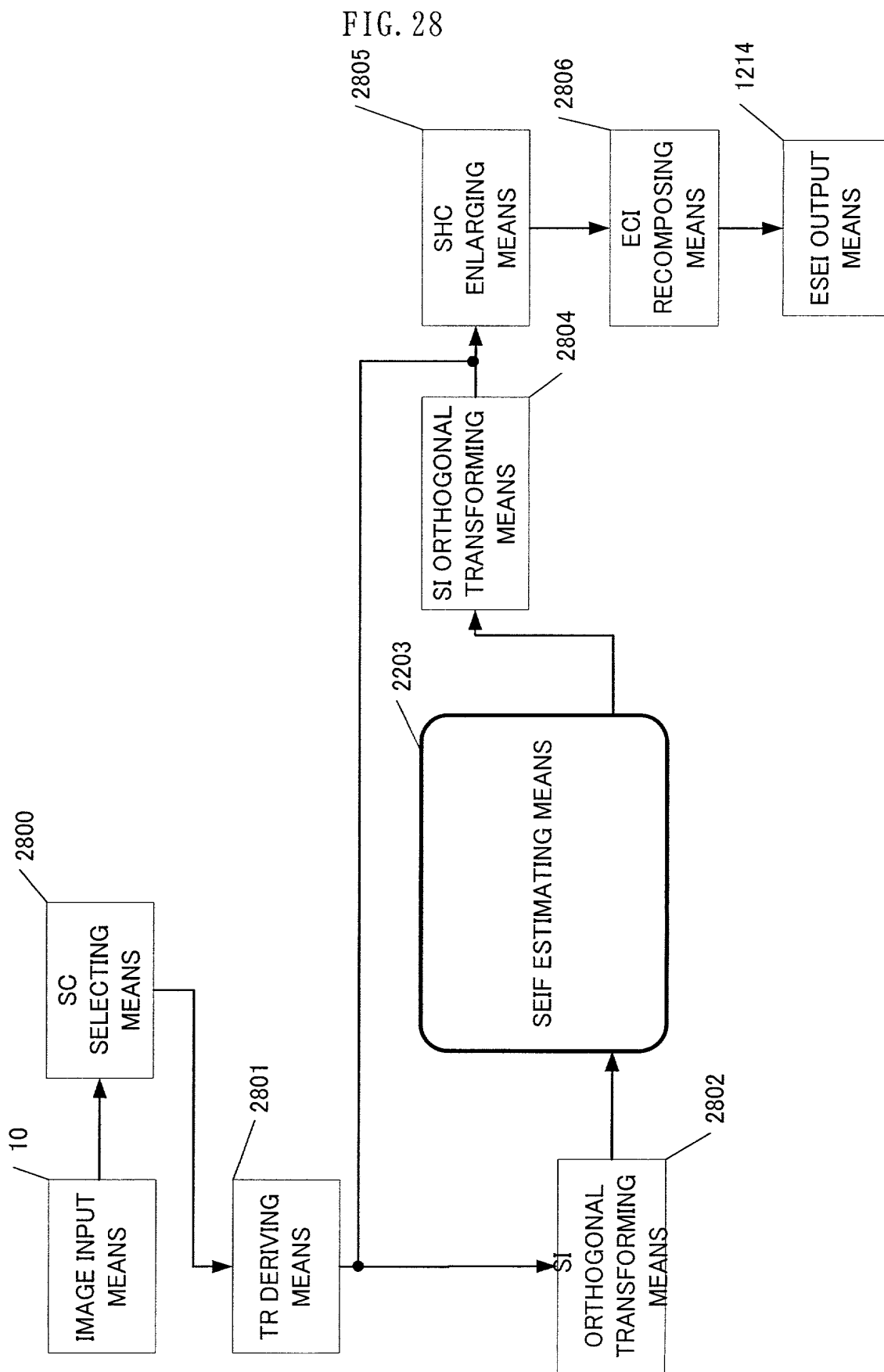


FIG. 29

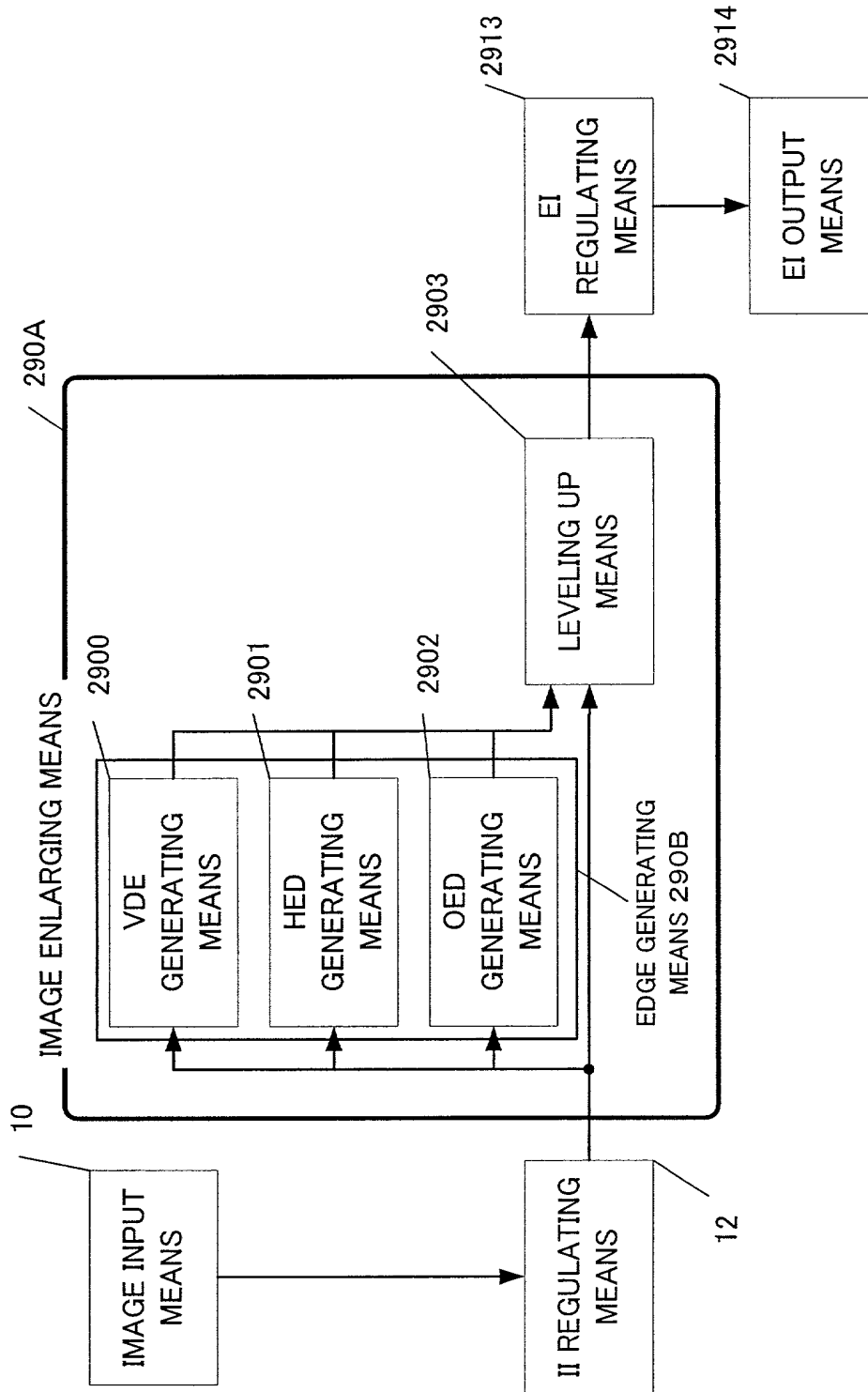


FIG. 30

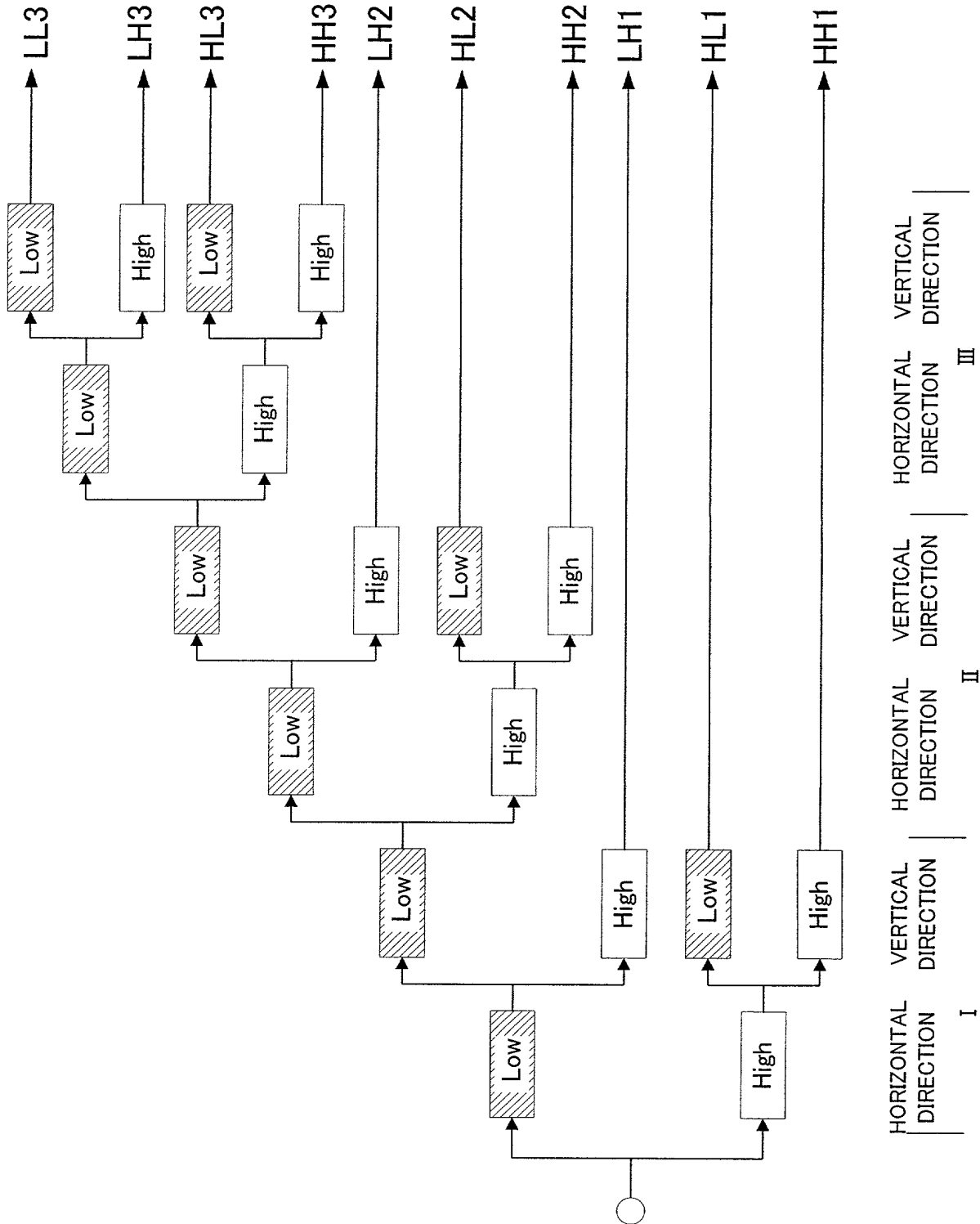


FIG. 31

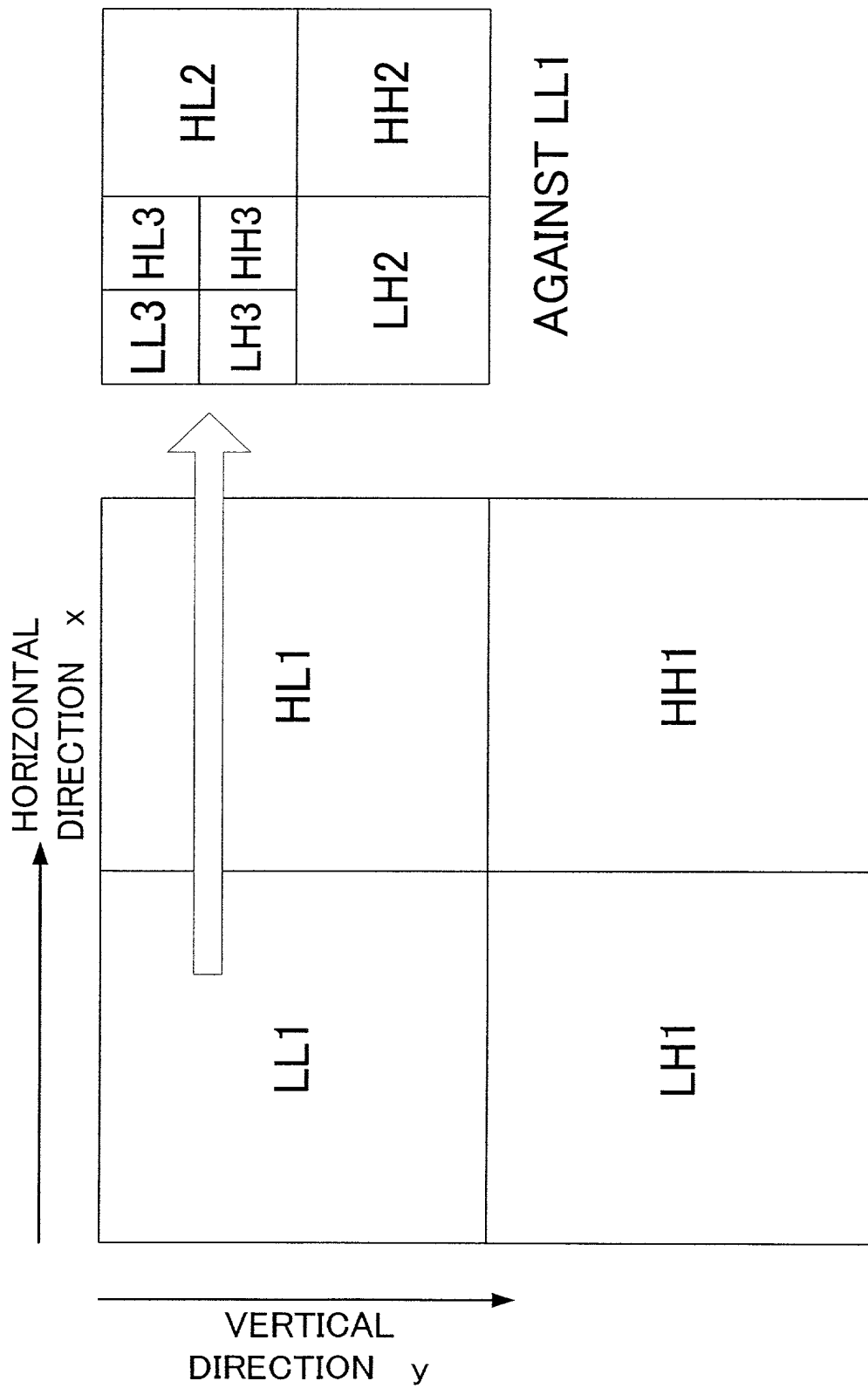


FIG. 32

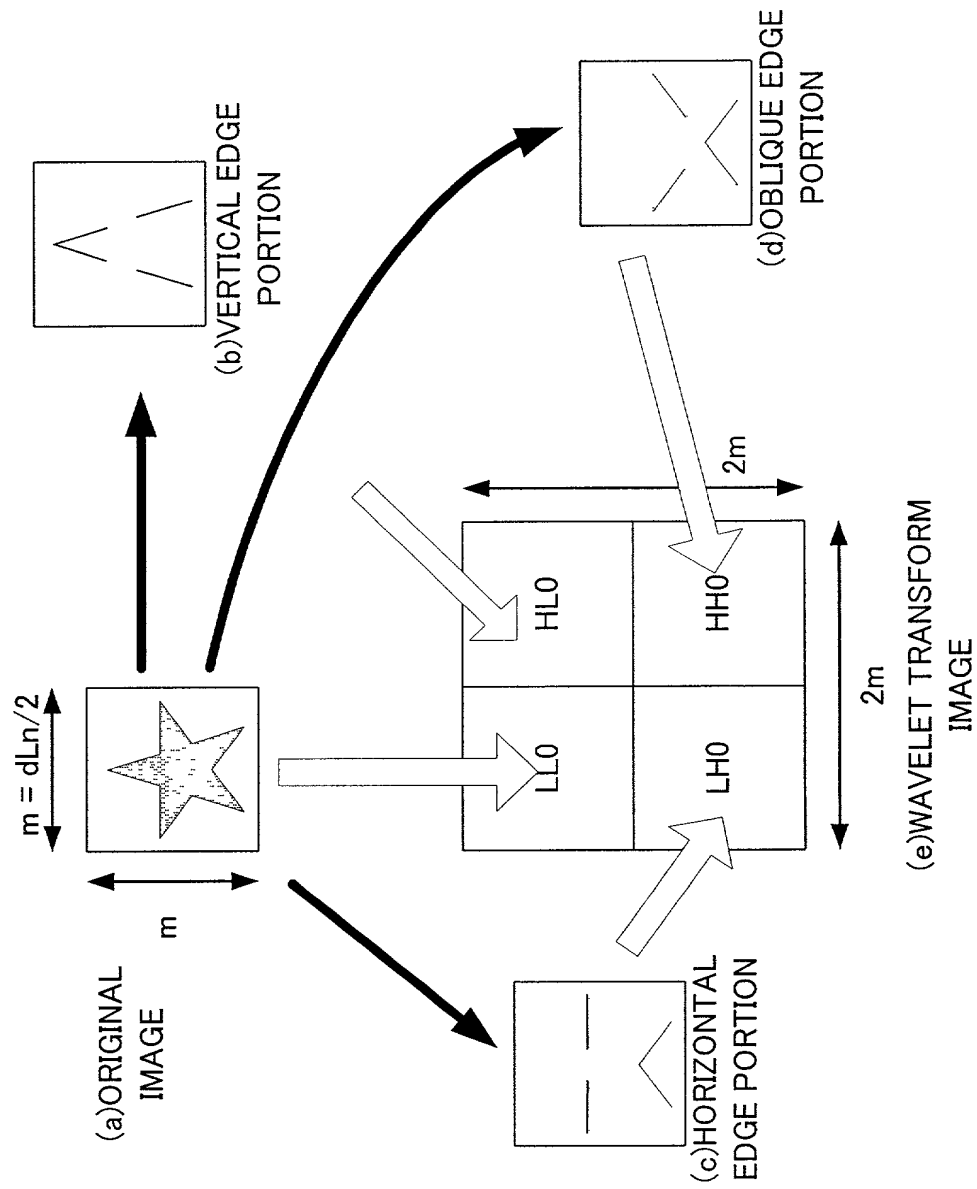


FIG. 33

-1	0	1
-2	0	2
-1	0	1

(a)EXAMPLE OF FILTER FOR
DETECTION OF EDGE IN
HORIZONTAL DIRECTION

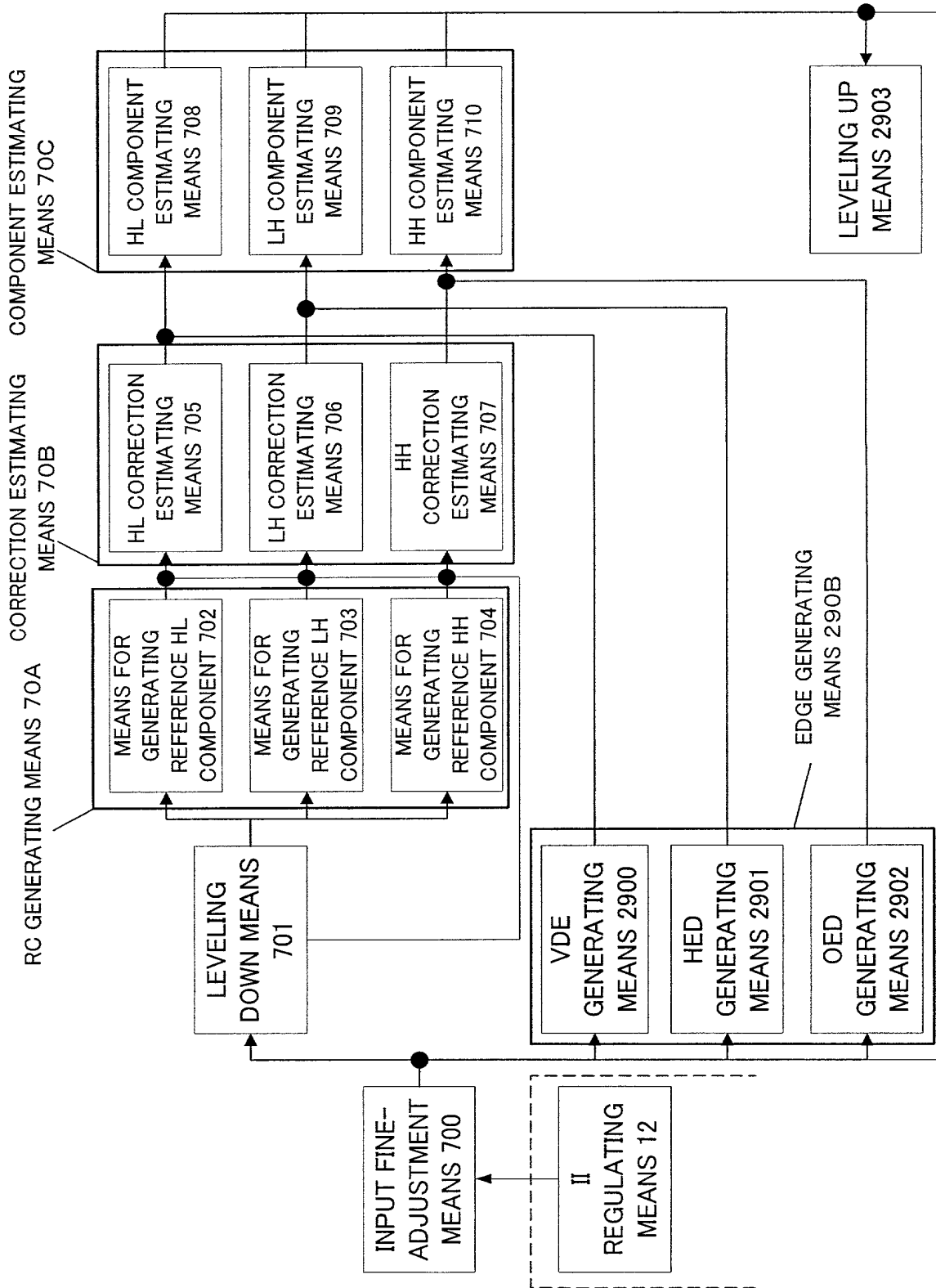
-1	-2	-1
0	0	0
1	2	1

(b)EXAMPLE OF FILTER FOR
DETECTION OF EDGE IN
VERTICAL DIRECTION

-2	-1	0
-1	0	1
0	1	2

(c)EXAMPLE OF FILTER FOR
DETECTION OF EDGE IN
OBLIQUE DIRECTION

FIG. 34



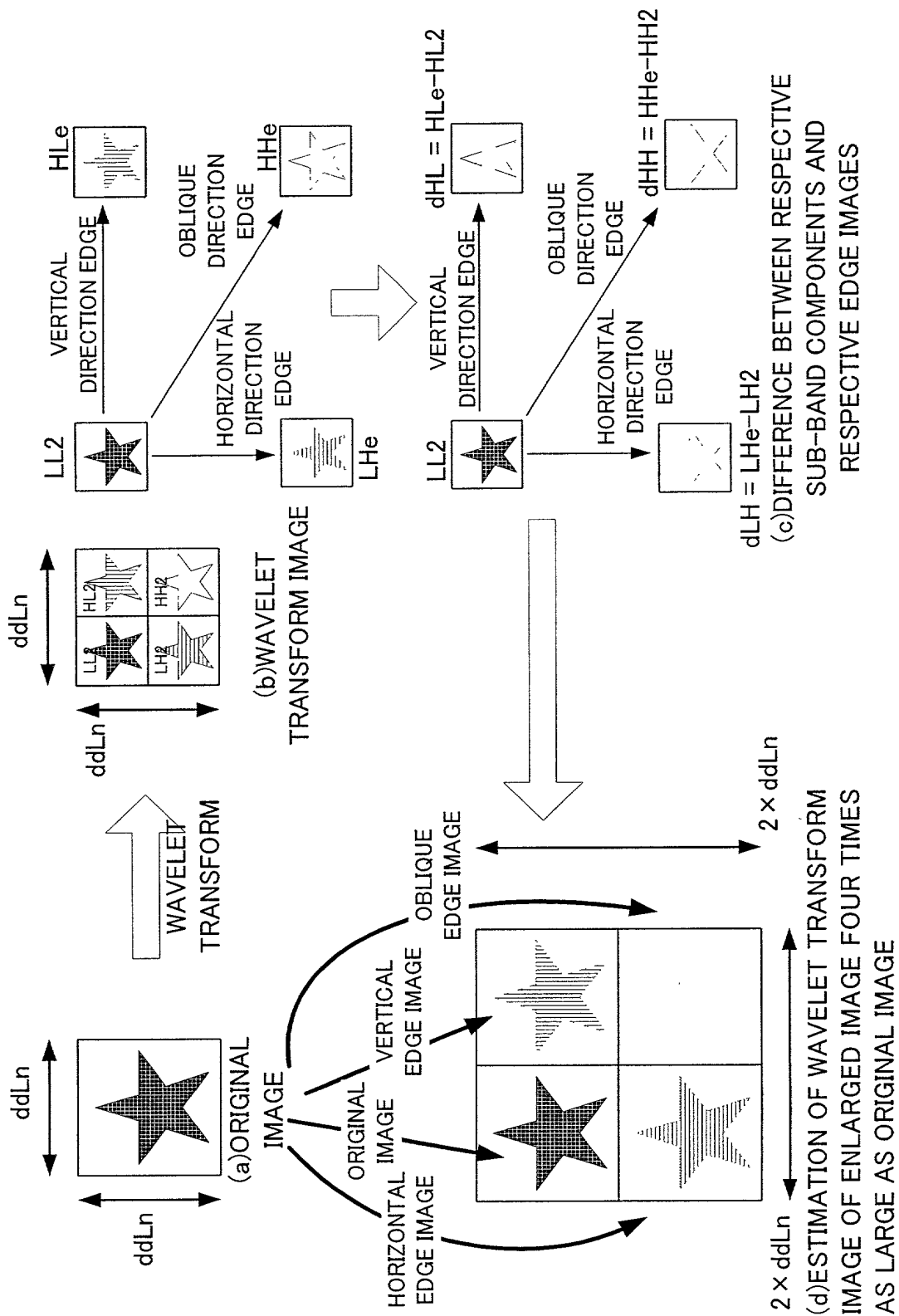
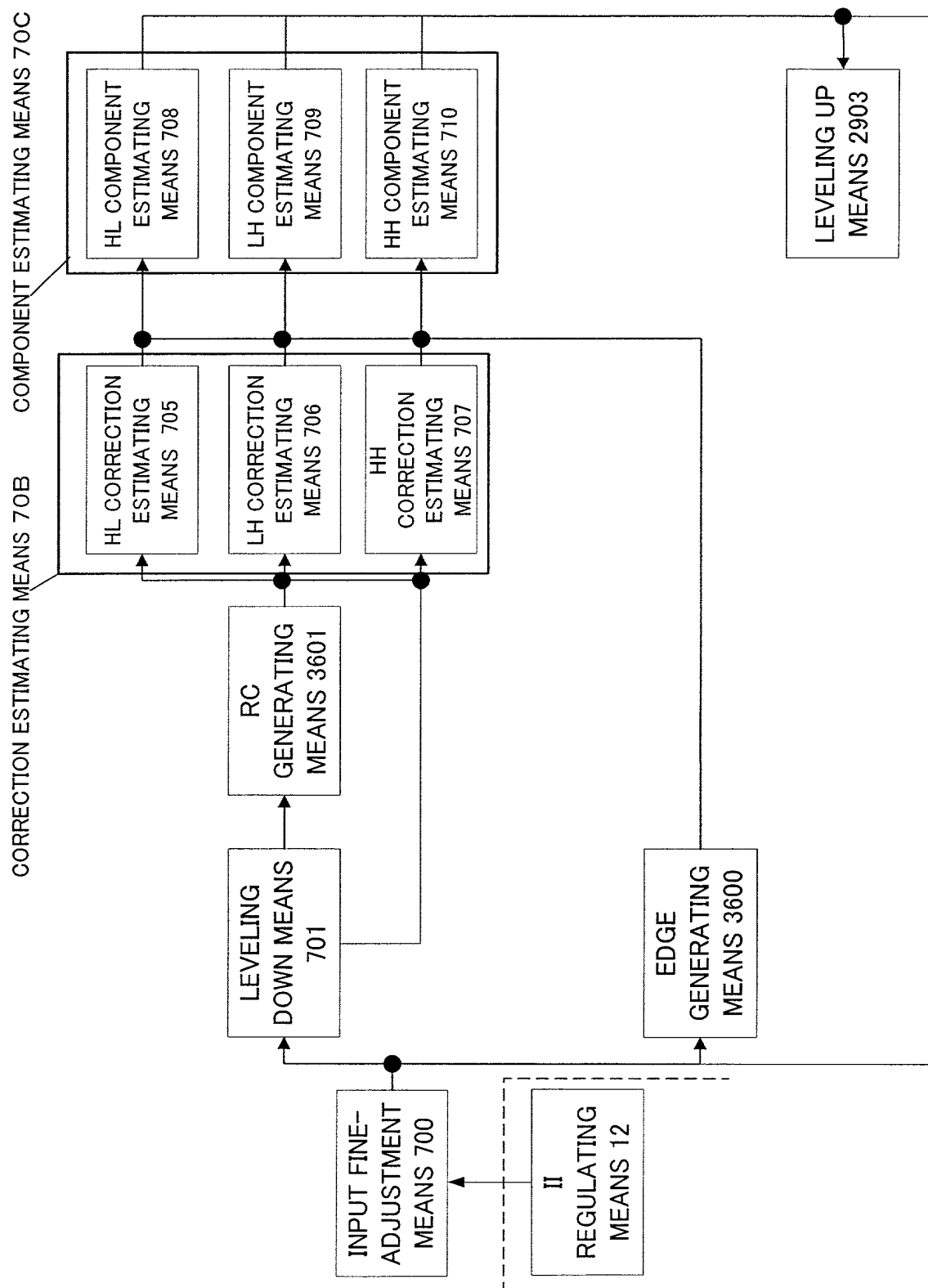
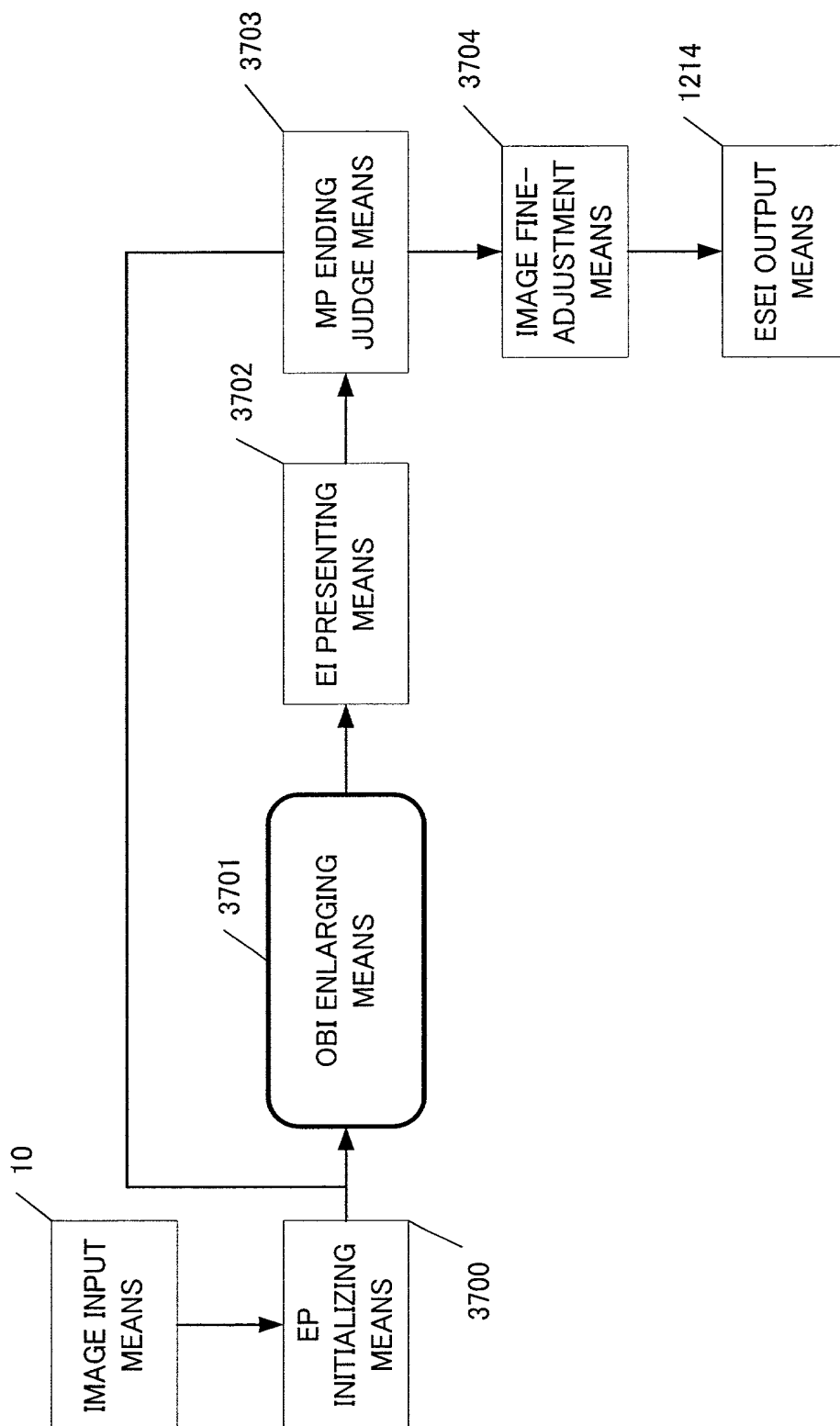


FIG. 36





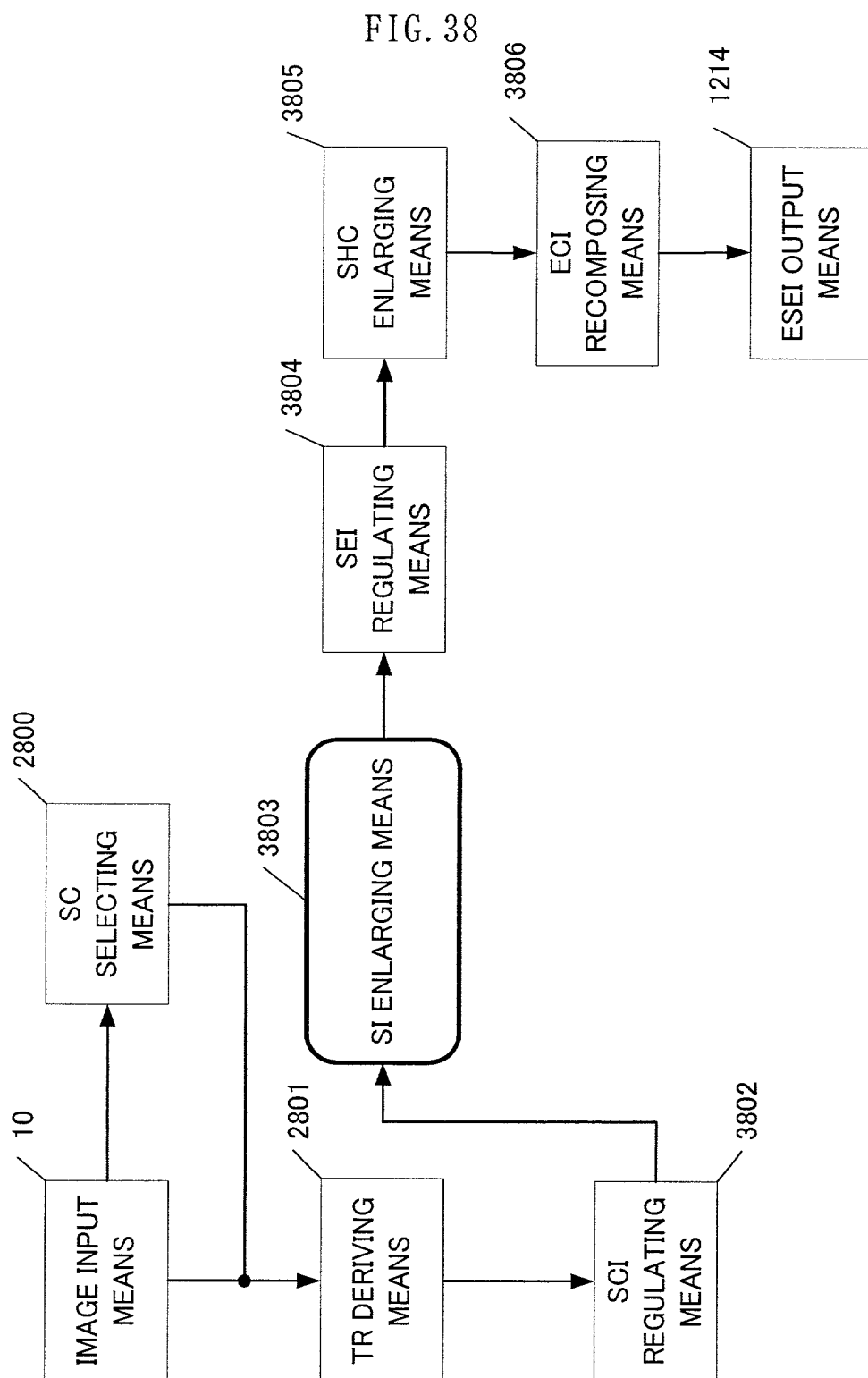


FIG. 39

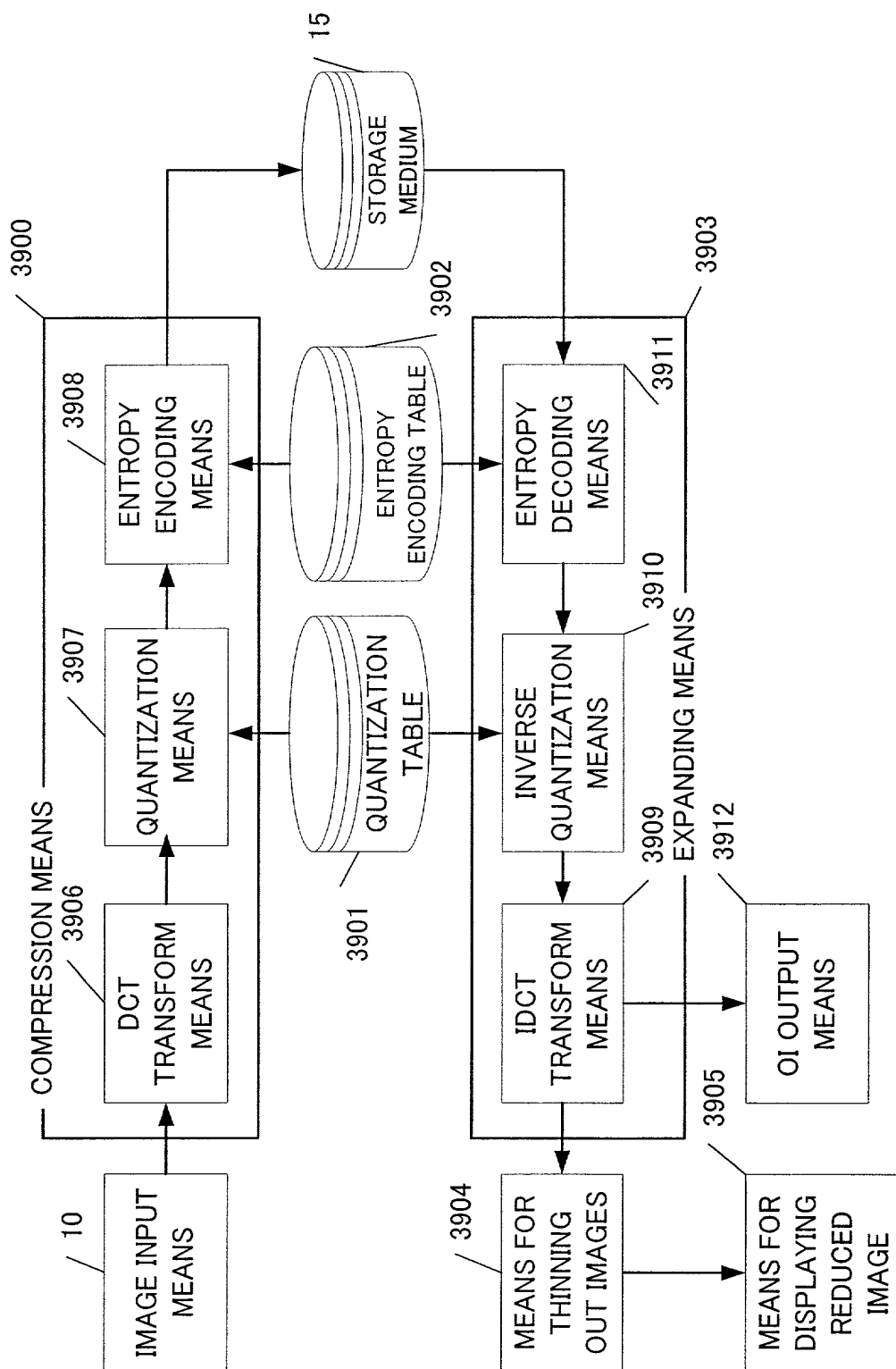


FIG. 40

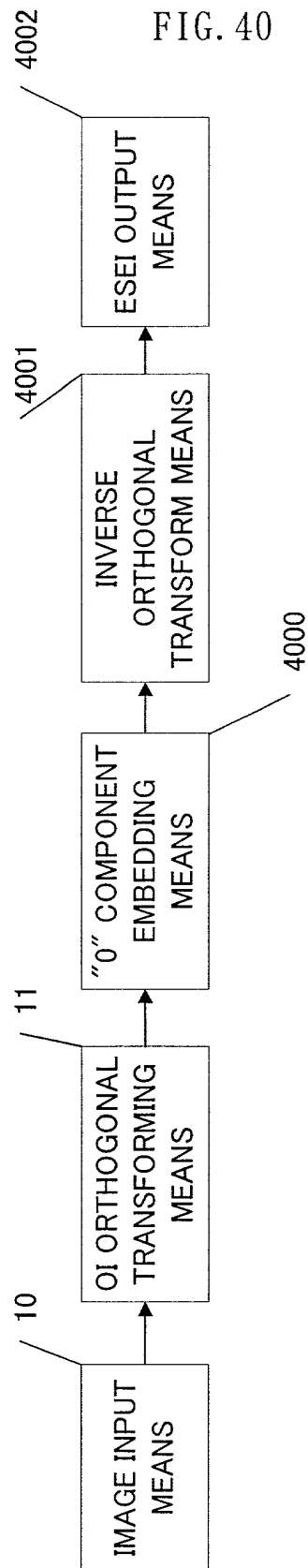


FIG. 41

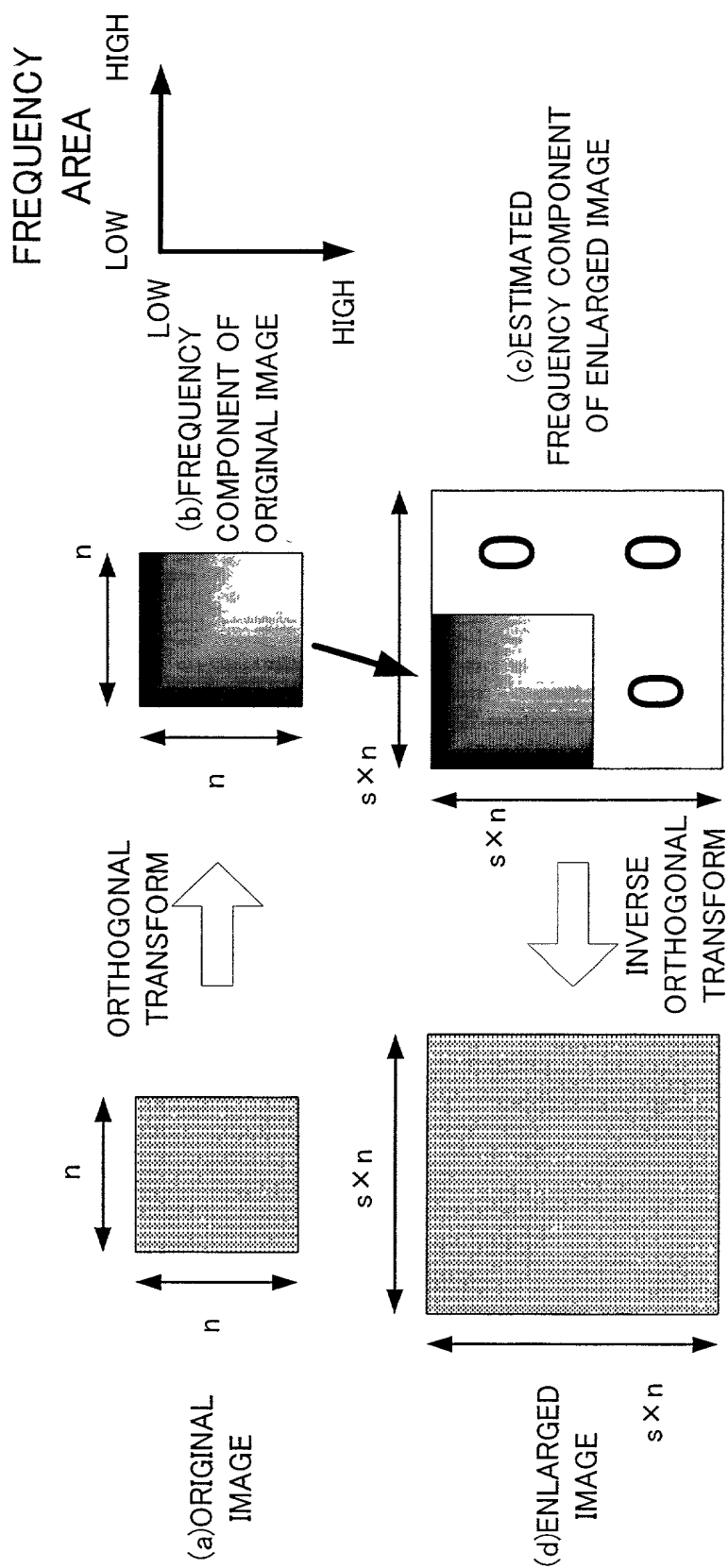


FIG. 42

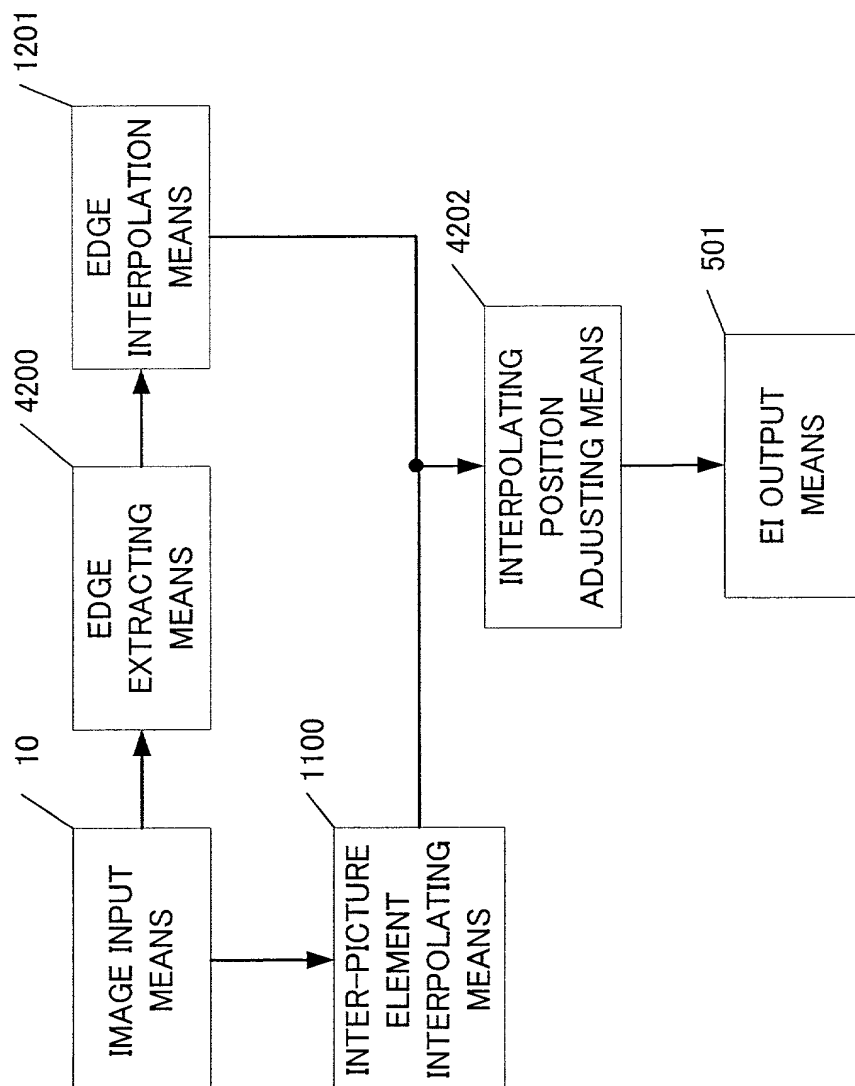


FIG. 43

